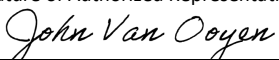


# BROADBAND EXPANSION GRANT APPLICATION

## For Fiscal Year 2022

Primary Applicant (Name and Address):  MH Telecom, LLC d/b/a MHTC 305 N Iowa St Dodgeville, Wisconsin 53533	Applications MUST be UPLOADED to ERF via the Commission's website, <a href="http://psc.wi.gov/apps35/ERF_upload/content/mymenu.aspx">http://psc.wi.gov/apps35/ERF_upload/content/mymenu.aspx</a> . Refer to section 2.3 for detailed instructions.  Applications are due and MUST be uploaded to ERF no later than: <b>March 17, 2022</b> at 4:00pm (16:00) Central Time. <b>Late applications will not be accepted.</b>		
	Contact for further information: <a href="mailto:PSCStatebroadbandoffice@wisconsin.gov">PSCStatebroadbandoffice@wisconsin.gov</a>		
	Date: December 1, 2021		
<p>The Public Service Commission of Wisconsin is seeking applications for Broadband Expansion Grants. The Commission may award one or more grants during Fiscal Year 2022 to public and private entities that meet the eligibility requirements set forth in Wis. Stat. § 196.504. This grant round will be funded with bond proceeds authorized by the Wisconsin Building Commission pursuant to Wis. Stat. § 13.48(30). As such, successful applicants are subject to the requirements of Wis. Stat. § 13.48(30). Successful applicants will demonstrate a clear and achievable plan to improve broadband communications services in one or more underserved areas in the State.</p>			
<p><b>Applicant Certification:</b> In signing this application, the undersigned verifies under penalty of perjury that the Applicant and its employees and agents have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition with respect to this application; that no attempt has been made to induce any other person or firm to submit or not to submit an application; that this application has been independently arrived at without collusion with any other proposer, competitor or potential competitor; that this application has not been knowingly disclosed prior to the opening of applications to any other applicant or competitor; that all of the responses and representations of Applicant in this application are true and correct to the best of the undersigned's knowledge, information, and belief; and that Applicant agrees to, accepts, and will comply with all of the terms and conditions respecting this application and any award of a broadband expansion grant as may be established in a grant award Agreement.</p>			
Name of Authorized Representative (Type or Print)  John Van Ooyen	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">           Title             CEO/General Manager         </td> <td style="width: 50%; padding: 5px;">           Phone (    )             (608) 437-5551         </td> </tr> </table>	Title  CEO/General Manager	Phone (    )  (608) 437-5551
Title  CEO/General Manager	Phone (    )  (608) 437-5551		
Signature of Authorized Representative 	Date  March 17th, 2022		

## SUMMARY OF GRANT APPLICATION

Primary Applicant Name MH Telecom, LLC	Amount of Broadband Grant Request (round to nearest dollar) \$130,066
Federal Employer Identification No. 39-1909951	Amount of Matching Funds Pledged (round to nearest dollar) \$130,066
Contact Name and Title John Van Ooyen, CEO/General Manager	Total Cost of Proposed Project (round to nearest dollar) \$260,132
Telephone Number (608) 437-5551	Project Name MHTC- Green Leaf Glen Subdivision
E-mail Address(es) <a href="mailto:John.vanooyen@mhtcinc.com">John.vanooyen@mhtcinc.com</a>	Type of Proposed Broadband Service (FTTH, Cable, DSL, etc.) FTTH
Grant Manager, if different than Primary Applicant	Type of Proposed Project (Last-mile, Middle-Mile, backbone, other) Last-Mile
Grant Manager Contact Name	Grant Manager Email Address and Telephone Number
If the application proposes a public-private partnership, list the names, addresses, and FEINs of the partner companies or organizations  County of Iowa, 222 N. Iowa St., Dodgeville, WI 53533, FEIN: 39-6005701 Town of Dodgeville, 108 E. Leffler St., Dodgeville, WI 53533, FEIN 39-6005857	
Brief Project Description (2 sentences) The MHTC grant project, as a public-private partnership, will construct a FTTH XGS-PON network to the un/underserved areas in Iowa County. The FTTH project will pass by deliver FTTH improving broadband access to 23 un/underserved rural locations un/underserved rural locations.	
Maximum Proposed Download Transmission Speed 1 Gbps	Maximum Proposed Upload Transmission Speed 1 Gbps
Minimum Proposed Download Speed to Customer Location 100 Mbps	Minimum Proposed Upload Transmission Speed to Customer Location 100 Mbps
County or Counties served by this project Iowa County	Community or Communities served by this project Green Leaf Glen Subdivision Town of Dodgeville Iowa County

List of the broadband service providers, if any, currently serving the area the applicant proposes to serve	
None. According to Frontier (ILEC for this area) and Spectrum neither company provides service in the Green Leaf Glen development or to the area on State Highway 23 outside of the development.	
Does proposed project serve an <u>unserved</u> area of the State, as defined in <a href="#">Section 1.4</a> of the application instruction? (yes/no)  Yes	Is the Applicant certified as a Broadband Forward! Community or Telecommuter Forward! Community, or does the grant project propose to serve a Broadband Forward! Community or Telecommuter Forward! Community? (yes/no) Yes
For last mile projects or component the expected number of Business Locations that will have access to the improved broadband service (i.e., total business locations passed or with new service access). 1	For last mile projects or components the expected number of Residential Locations that will have access to the improved broadband service (i.e., total residential locations passed or with new service access). 25
Of the improved business locations, how many locations are <i>unserved</i> ? 1	Of the improved residential locations, how many are <i>unserved</i> ? 25
For providers that are eligible telecommunications carriers will the proposed broadband service be available to Lifeline customers? (yes/no) Yes	Are there any programs available for low-income households to access low-cost service or discounts? (yes/no) Yes
Is the internet service provider currently participating in the Emergency Broadband Benefit Program? (yes/no) Yes	Is the internet service provider currently participating in the Department of Public Instruction and CESA purchasing's Digital Learning Bridge? (yes/no) Yes
Did the internet service provider participate in the Public Service Commission's voluntary Broadband Coverage Data Collection in 2021? (yes/no) No	

## FY22 Broadband Expansion Grant Application

### Budget & Income Summary



Please complete this form using Microsoft Excel. A PDF copy must be attached to your application as page four. In addition, this form must also be uploaded to ERF in Excel format.

### Grant Summary

Grant Applicant:	Project:
MH Telecom, LLC	Green Leaf Glen Subdivision

### Budget

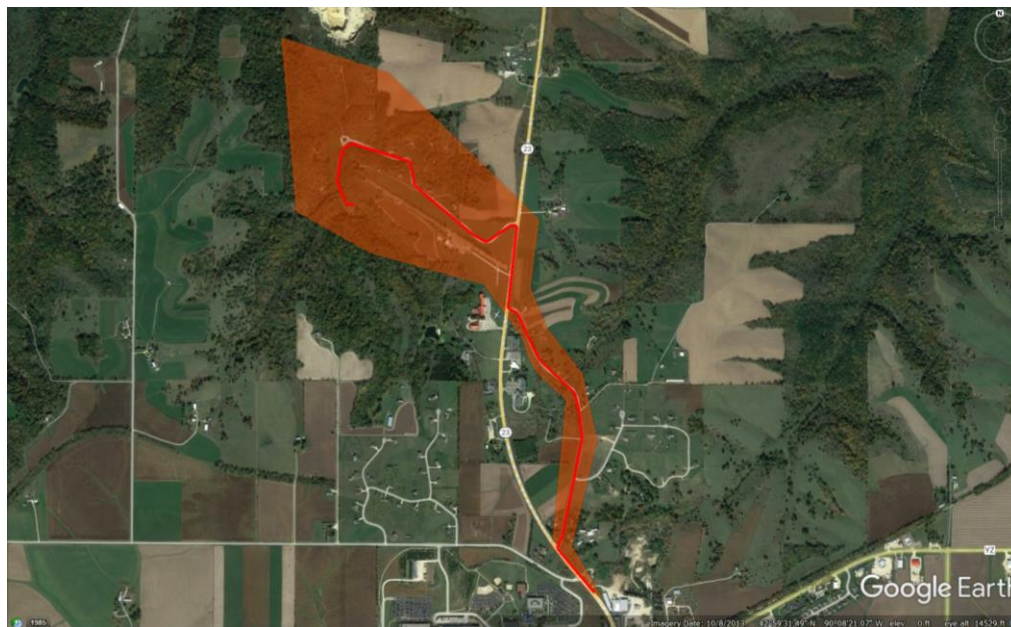
Line:	Description / Category:	Grant Funds:	Match:	Total:
1	Contractual, Consultant Fees	\$ 102,129.00	\$ 102,129.00	\$ 204,258.00
2	Equipment	\$ 2,972.00	\$ 2,972.00	\$ 5,944.00
3	Supplies	\$ 5,070.00	\$ 5,070.00	\$ 10,140.00
4	Labor (Salary, Fringe)	\$ 13,170.00	\$ 13,170.00	\$ 26,340.00
5	Permitting, Licensing Fees	\$ 125.00	\$ 125.00	\$ 250.00
6	Travel			\$ -
7	Other	\$ 6,600.00	\$ 6,600.00	\$ 13,200.00
Total:		\$ 130,066.00	\$ 130,066.00	\$ 260,132.00
				50.0% match requested

### Pledged Contributions

#:	Entity:	Entity Type:	Pledge Type:	Pledge:
1	MH Telecom LLC	Applicant	Cash	\$ 80,449.00
2	County of Iowa	Partner	Cash	\$ 38,117.00
3	Town of Dodgeville	Partner	Cash	\$ 11,500.00
4				
5				
6				
7				
8				
9				
10				
Total:				\$ 130,066.00

### **3.2.2 Description of the Project**

#### **a. Static Map**



#### **b. Demonstrate Actual Service Available**

MHTC identified twenty-six (26) locations on the Wisconsin Public Broadband Map that are currently being served by Frontier and Spectrum. (Appendix A) However, upon research by MHTC, it was found that all of the residential locations and one business location that are depicted as served on the Wisconsin Broadband Map are not actually being served. Frontier’s website shows service not available at any of these locations. Additionally, MHTC contacted Spectrum customer service to determine whether Spectrum broadband was currently available to any locations in the Green Leaf Glen subdivision. Spectrum’s customer service representative said that they do not currently have broadband service available at any of the locations in the Green Leaf Glen subdivision or any locations on State Highway 23 outside of the subdivision. MHTC also receive letters of support from seventeen (17) residents of the Green Leaf Glen subdivision stating that broadband service is either not available at their locations or that the fixed wireless service provided by Wisconsin Computer Connections is lacking to the extent that customers cannot stream videos and when downloading files, the transmission will timeout. (Appendix B)

Additional support is the transcript from a Frontier Service technician, recording available upon request, “Hi this is XX Frontier telephone . . . checking out the cable pairs I don't see any crosses, grounds, or anything indicated issues, only thing 25,000 feet from the central office where your Internet comes out of most the time that's a disqualification for service or Internet. . . I was trying hard to make it work but it's just not working right for you and I saw this is the fourth ticket this year the same issue so am I don't think there's much more I can do . . . may be some other options in the area might be able to go to MHTC . . . there's no cable issue other than that it's just you're just too far...”

As a result of this research all 26 locations are being included as un/underserved.

### **c. Explanation of Proposed Project**

MH Telecom, LLC., d/b/a MHTC (“MHTC”) submits this grant application for a fiber-to-the-home (FTTH) broadband expansion located in Green Leaf Glen subdivision in Iowa County in the amount of \$260,132 total cost. This last mile project will pass a total of 26 locations and initially benefit 23 locations in the unserved quadrant of Iowa county flanked on the east by WI Highway 23, west by Evans Rd and north by Military Ridge Rd. These locations include 22 unserved households and 1 unserved business. MHTC has supporting documentation for these locations to support they are not able to receive broadband service. (Appendix A)

The FTTH packages available are:

- 300Mbps/300Mbps      \$59.99
- 600Mbps/600Mbps      \$79.99
- 1Gbps/1Gbps            \$99.99
- 2Gbps/2Gbps            \$149.99

The 1Gbps FTTH package is a “Price for Life” rate that is not subject to change and each of the package prices include the router and in home Wifi.

The 23 locations in the proposed project area (“MHTC-Green Leaf Glen Subdivision”), as with many parts of the state, are un/underserved by the current communications provider. The MHTC-Green Leaf Glen Subdivision project area is rural and sparsely populated. Although rural these locations still have needs for access to telehealth, remote learning, and the ability to work remotely and these needs are inhibited and, in many cases, completely prohibited as a result of the lack of access to broadband. This access was critical during the height of the COVID-19 pandemic and continues to be critical as the rural community in the proposed project area attempts to recovery economically.

### **d. Proposed Project Infrastructure Type**

MHTC’s proposed project is a last mile infrastructure project with FTTH design constructed over forward looking fiber facilities.

### **e. Description Broadband Technology**

The technology that will be used for the project is FTTH, provisioned via a buried fiber network utilizing a 10 Gigabit (Gbps) symmetrical passive optical network (XGS-PON) system which will include: integration of fiber optic cable to the premise from the central office or a remote cabinet location, OLT and associated XGS-PON system electronics located in the central office and remote cabinet locations, centralized splitter cabinets with associated splitters for each designated PON area, and optical network terminal (ONT) equipment at the subscriber premise. The FTTH and XGS-PON network for this project will be capable of simultaneously serving all 26 locations in the project area with initial 1 Gbps speeds that can be scaled to meet future demands. The FTTH network will tie back to MHTC’s existing network maximizing efficiencies and capitalizing on the network monitoring and redundancy mechanisms in place for existing FTTH network equipment and subscribers.

### **g. Project Schedule**

<b><u>Project Timeline</u></b>	<b><u>Project Phase Target Dates</u></b>							
<b><u>Project Objectives and Activities</u></b>	<b>Year 1</b>				<b>Year 2</b>			
	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
<b>Project Planning and Pre-engineering</b>	X							
<b>Ordering and Staging Equipment</b>	X	X						
<b>Electronics Installation, Set-up, and Testing</b>		X	X					
<b>Construction: Bury Mainline and Distribution Fiber, and OSP Splicing</b>	X	X	X	X				
<b>Install Drop-Fiber and Electronics, and Testing at Subscriber Locations</b>			X	X	X	X	X	X
<b>Digital Literacy and Community Outreach</b>		X	X	X	X	X	X	X

### **3.2.3 Itemized Budgets**

MHTC has provided a project budget in the Budget and Income Summary, reference page 4 of this application.

The MHTC-Green Leaf Glen Subdivision project will build a FTTH network to all 26 un/underserved locations totals \$260,132 and includes a statement of Commitment support of its pledged cash funds. Three of these locations within the Green Leaf Glen subdivision are lots that have not been sold yet. MHTC has provided the costs for 7,300 feet of fiber, Optical Network Terminals (ONT) and some miscellaneous equipment that are required to manage and document the FTTH build.

The MHTC-Green Leaf Glen Subdivision project budget total costs is primarily derived from the purchase, plowing, splicing, boring of fiber facilities and the XGS-PON, OLT, and ONT electronic equipment accounts for \$226,986 of the total project. The remainder of the costs are derived from contractual fees, consultant fees, and contingencies. As shown in the Budget and Income Summary, MHTC is planning to use the grant funds solely for the purpose of constructing a FTTH network in order to provide broadband to the unserved locations in the proposed project area. The facilities constructed by MHTC for the proposed project area would be owned and maintained by MHTC.

MHTC affirms that the grant, if awarded, will not subsidize the expenses of a telecommunications provider or the monthly bills of telecommunications customers. All grant funds requested in this application will be used for the sole purposes of constructing and implementing the proposed broadband infrastructure described in this application.

Price List of Project Materials:

<u>Description</u>	<u>Est. Qty</u>	<u>Unit Cost</u>	<u>Extension</u>
48F cable pulled thru new duct	4450 ft @	1.57	\$ 6,990
24F cable thru new duct	1930 ft @	1.44	2,779
12F cable thru new duct	3250 ft @	1.38	4,485
1.25" innerduct - plowed	8800 ft @	3.25	28,600
4-fiber drop cable	7570 ft @	0.94	7,116
1.0" innerduct - service drop	6940 ft @	2.77	19,224
Rock trenching	1350 ft @	18.50	24,975
Road & Driveway + misc. bores	1680 ft @	12.50	21,000
Handhole 30"x48"	3 ea @	1100.00	3,300
BDO pedestal	11 ea @	380.00	4,180
Fiber splicing/term. (HO-1)	152 ea @	45.00	6,840
ONT NID	21 ea @	84.00	1,764
Permitting			250
Contingencies (10%)			13,200
Company OH & Engineering			19,700

### **3.2.4 Priority Factors Supporting the Application**

#### **a. Matching Funds**

MHTC does commit to contributing matching funds to this grant project and supplies the letter from Rural Telephone Finance Cooperative with this application. Additionally, MHTC's public private partners are committing matching funds, Iowa County Resolution No. 8-322 declares their funding commitment and the Town of Dodgeville commits funds in the public private partnership agreement. The funding commitment documents are all provided as supplemental documents at the end of the submitted application document.

#### **b. Public-Private Partnerships**

MHTC has entered into a Public Private Partnership with the County of Iowa ("Iowa County") and the Town of Dodgeville for the proposed grant project area. The MHTC, Iowa County and the Town of Dodgeville partnership will facilitate the development of broadband services to un/underserved areas within the Green Leaf Glen subdivision to support economic development and deliver broadband to rural families for business, educational and telecommuting opportunities by addressing existing service disparities. MHTC, Iowa County, and the Town of Dodgeville are committed and working diligently on a long-term partnership which will promote FTTH and improved broadband access throughout Iowa County. The executed public private partnership documents, Iowa County Resolution No. 7-322, and Town of Dodgeville are provided as supplemental documents at the end of the submitted application document.

MHTC, is proposing to deliver a sustainable and forward looking FTTH broadband project while offering affordable rates and participating in programs to allow low-income subscribers to receive additional discounts. If funding is awarded, the proposed project will pass locations offering broadband and speeds exceeding those historically required by the Wisconsin Grant Program.

#### **c. Existing Broadband Service**

The entire proposed project area meets the definition of un/underserved as defined by the Public Service Commission of Wisconsin in the Application Guide definitions.



The list of broadband providers reporting as capable of providing broadband in portions of the proposed project area include, 1) Wireline: Charter-Spectrum, Frontier Communications, 2) Fixed Wireless: United States Cellular Corporation, WIconnect Wireless, 3) Satellite: HughesNet, ViaSat Inc, VSAT Systems, and 4) Mobile: Verizon Wireless.

MHTC utilized the Wisconsin Broadband Map as the basis for determining eligible locations. Additionally, MHTC requested and received speed test data and letters from residents and businesses within the proposed project area further asserting and substantiating that broadband is not available. MHTC does have 23 project locations included that are depicted as served in the Wisconsin Broadband Map, however, Appendix A includes the supporting data that the areas are un/underserved.

#### **d. Project Impact**

The MHTC-Green Leaf Glen Subdivision project will have a significant impact for the residential and business subscribers located in the area providing broadband speeds of up to 1 Gbps to all FTTH locations in the project area. The proposed Fiber project would provide broadband services to those that struggle to access the internet for working remote, remote learning, access to telemedicine, and e-commerce at speeds of up to 1 Gbps delivered simultaneously to all locations. The broadband packages available include:

The FTTH packages available are:

- 300Mbps/300Mbps      \$59.99
- 600Mbps/600Mbps      \$79.99
- 1Gbps/1Gbps          \$99.99
- 2Gbps/2Gbps          \$149.99

The 1Gbps FTTH package is a “Price for Life” rate that is not subject to change and each of the package prices include the router and in home Wifi.

MHTC’s proposed project will assist the rural communities to recover economically from the impacts of the COVID-19 pandemic by providing affordable high-speed fiber broadband to these areas that lack sufficient access to broadband. The project will also ensure all rural residents in the proposed project areas have equitable access to qualified broadband. Historically, access to broadband was a benefit; however, the COVID-19 pandemic has made access to qualified broadband a necessity for locations in the area as the shelter-in-place requirement imposed by School Boards, businesses and local Governments dictated learning via remote access, working remotely, and medical facilities opting for telemedicine virtual visits over in-person for routine medical treatment.

#### **e. Scalability**

MHTC’s technology that will be used for the project is FTTH, provisioned via a buried fiber network utilizing a 10 Gigabit (Gbps) symmetrical passive optical network (XGS-PON) system. The system as installed is forward looking as it is capable of delivering 10Gbps while most other providers current maximum available is 1Gbps. Electronics can be upgraded or replaced in the future to meet additional bandwidth demand requirements. Additionally, the fiber loop plant and cabinets installed for this proposed project area will have capacity for spare fiber and in the hardware to allow for area growth and addition of new subscribers to the area.

#### **f. Economic Development**

MHTC’s proposed project will promote job growth, retention and expand the property tax base in the proposed project area by having fiber along State Highway 23 and enabling telecommuting within Green

Leaf Glen subdivision. Specifically providing broadband will allow new businesses to move to the Green Leaf Glen subdivision area, serve as a retention tool for small business owners considering moving away from the area as a means of obtaining the much-needed broadband connectivity for their operations, and help family and new businesses capitalize on opportunities that broadband connectivity will afford them. The summarized letters are included in their entirety in Appendix B of this application.

Letter 14-R. & J. Marr – needs access to broadband to run his small business and is experiencing a negative economic and financial impact because of lack of access to broadband services. The business bookkeeping, invoices, and account management are tied to cloud-based services and lack of broadband inhibits and often completely prohibits the ability to invoice and schedule customers with connectivity often being too weak, best speed test showing 1.32Mbps download, to allow Wifi printing of a physical invoice as a work around to the lack of connectivity for virtual invoicing. Not only is this an inconvenience this inhibits the ability to market and grow the business further, which would promote additional positive economic in the community, but places a strain on relationships with existing customer due to the lack of reliable communication and invoicing.

Letter 15-S. Lanphear – shares the knowledge of the lack of access to broadband services in the Green Leaf Glen subdivision is not limited to current homeowners but is also part of the dossier for local realtor's and advises the sale of a home was turned down once the purchasing family was advised that reliable broadband was not available. This hinders economic development as existing home buyers seeking more rural areas to live, while experiencing the same utilities available in urban areas, and deterred from even touring homes that do not have broadband service available. This lack of access to broadband in housing developments hampers the local economy as it lowers the residential property value.

#### **g. Effect Upon Broadband Service to Adjacent Areas**

MHTC's proposed project will not impair the ability of a broadband service provider or competing broadband service provider to extend broadband service to areas adjacent to the proposed project area. MHTC does not have any exclusive easement or ROW contracts in place.

### **3.2.5 Other Information Supporting the Application**

#### **a. Applicant's History**

MHTC, a Wisconsin based corporation, is certified by the Public Service Commission of Wisconsin ("Commission") as an Alternative Telecommunications Utility to provide telecommunications service in Wisconsin. MHTC is a 100% owned affiliate of Mount Horeb Telephone Company ("Company") also a Wisconsin corporation certified by the Commission as an Incumbent Local Exchange Carrier ("ILEC") to provide telecommunications service in Wisconsin. MHTC's parent company, Mount Horeb Telephone Company has been providing telecommunications service in its designated ILEC territory since 1919 and internet access since 1995.

MHTC has been providing voice and broadband services to the locations in Dodgeville since November 2001. MHTC has been working diligently since 2006 to replace copper plant facilities and transition the broadband facilities to all be provisioned over fiber to the home ("FTTH"). MHTC is committed to being a strong partner and displaying community involvement while continually upgrading equipment and offerings to provide the optimal technology to connect rural clients.

In 2021, MHTC was recognized as being a Smart Rural Community and Gig-Certified provider by the National Telecommunications Cooperative Association (NTCA). This means our network was tested and was certified capable of speeds up to 1 Gigabit per second (Gbps). The road to a Smart Rural Community

(SRC) starts with collaboration between rural broadband providers and forward-thinking community members. The NTCA Smart Rural Community program celebrates the commitment of these individuals to drive growth and create opportunities within their communities. Robust broadband networks built by SRC providers power economic development, effective education, state-of-the-art health care and so much more.



MHTC has a history of building broadband networks capable of delivering the bandwidth promised and honoring commitments to build the networks in rural Wisconsin that are comparable to, or in some cases better than, the broadband available in urban areas.

#### **b. Proposed Project Will Not Duplicate Existing Broadband Infrastructure**

MHTC's proposed project will not duplicate existing broadband infrastructure as the proposed project area is currently un/underserved and lacking adequate infrastructure.

#### **c. Description of Applicant's Financial Ability to Undertake the Project**

MHTC's Parent Company has been in business since 1919 and has built and maintained their network through the years with the use of internal staffing and resources. It is this same experienced staff that will be undertaking the proposed project. MHTC has an internal customer support team and also partners with a Network Operations Center with trained staff that manage and monitor our networks 24/7/365. MHTC offers a managed SmartGuard home Wi-Fi service to all our Broadband customers. MHTC's network management includes conducting remote checks, monitoring vendor releases, software updates, and maintaining network security and performance for all our customers that subscribe to our Broadband service. MHTC's experienced broadband staff consults, builds, installs, and provides support 24/7/365 through our trained local staff.

MHTC's parent company has been providing state of the art telecommunications services in its designated ILEC territory since 1919 and internet access since 1995 and MHTC has been providing service in Dodgeville, WI Iowa County since 2001. MHTC has been aggressively deploying FTTH throughout its ILEC service territory since 2006, MHTC has been expanding into neighboring rural unserved and underserved locations.

MHTC continues to expand its fiber network to provide sufficient broadband service throughout Dane and Iowa County that is scalable and supports future commercial and residential bandwidth needs. MHTC prides itself in delivering quality, reliable broadband access at an affordable rate. Furthermore, MHTC values the local partnerships we make to improve our communities by improving Broadband access with sufficient bandwidth across our footprint including extending FTTH in rural communities. Examples of this include:

In 2016 MHTC applied for and was awarded a Wisconsin Broadband Expansion Grant in the amount of \$55,360 to expand its fiber network to the City of Dodgeville Business Park and nearby businesses in the Town of Dodgeville to provide business customers broadband service in an unserved area. This project included 36 business locations and 28 additional business lots yet to be developed. This Project was completed by MHTC on March 29, 2017. Over 44 locations now have access to a FTTH network.

In 2017 MHTC applied for and was awarded a Wisconsin Broadband Expansion Grant in the amount of \$126,162 for the Iowa County fixed wireless project. This project provided broadband service utilizing fixed wireless to rural Iowa County residents which supported up to 25Mbps/3Mbps within the project area. This project was completed by MHTC in September 2019. Over 766 locations now have expanded broadband access.

In 2018 Company applied for and was awarded a Wisconsin Broadband Expansion Grant in FY 2018 Round #2 in the amount of \$244,200. This project will be completed by Company in September 2021. This project delivered FTTH to 74 Town of Brigham locations which have access to 1,000 Mbps/1,000 Mbps as a result of the completion of the grant project in November of 2021.

In 2020 Company applied for and was awarded a PSC CARES Broadband Grant in the amount of \$246,239.60. This project provided FTTH to 2 business locations and 30 residential locations and was completed December 2020.

MHTC's success in broadband deployment is directly linked to the financial, technical, and professional expertise from all employee levels within the organization. It is this experienced staff that has aided in the successful deployment of the existing broadband network and projects successfully completed over the past few years. MHTC has a proven track record of successfully completing infrastructure projects similar to the one being requested as part of this grant application.

#### **f. Proposed Project's Impact on Telehealth**

MHTC's proposed project will be a tool for rural health facilities insomuch as difficulties exist for remote rural healthcare facilities because they are often unable to attract, afford or retain specialty providers. Telemedicine helps resolve these issues by allowing access to specialists regardless of geographic location of the patient or provider. Telemedicine technology paired with specialty medical devices can enable a remote physician to "see" the patient as if they were actually in the exam room with the patient. The specialist can examine the patient, review vital signs and patient history; provide assessment, diagnosis, and treatment all while the patient is in the comfort of their own home, minimizing or eliminating the need for travel for either the patient or the specialist. Examples of how the MHTC project can make a difference are captured in the summaries of letters of support provided below and attached in full

Letter 08 – J. Squire & B. Lingk -supports MHTC's grant application because they have a critical need for broadband service. They just purchased their home in the Green Leaf Glen subdivision last week and were completely unaware that broadband service is not available in their subdivision. They were told Spectrum provided service but when they called Spectrum they were told service was not available. They then called Frontier who told them that new service was not available to their address. Both husband and wife work for a non-profit organization that provides 24/7 services to vulnerable adults with disabilities and aging issues in the community. It is critical that they be able to have broadband service to do their job since they are both on call 24/7 for emergency situations.

Letter 13-L. & R. Jensen – is reliant upon reliable access to a home connection for broadband and phone service to connect to telemedicine and emergency medical services, as well as serving as the conduit by which cellular calls can be completed from the home when using their broadband Wifi connectivity to boost cellular signal to place calls. The complete reliance upon antiquated and unreliable copper facilities as the means to connect to emergency services was brought to focus with greater impact last year when the Jensen's required 911 assistance due to heart problems. These medical issues brought to the forefront that broadband connectivity is no longer a nicety but a necessity and the Jensen's urge serious consideration of the MHTC grant application to remedy this issue.

Letter 16-A. Rydell – asks for consideration of MHTC's application as the existing broadband service, or lack thereof, does not allow access to Telehealth, virtual visits, or even online scheduling of appointments. While the COVID pandemic brought to light the importance of broadband connectivity, as a senior citizen, often reliant upon others for transportation to medical appointments, access to telemedicine would provide a level of independence as well as peace of mind in knowing medical attention was only a video call away.

#### **g. Proposed Project's Impact on Access to Educational Opportunities**

MHTC's proposed project in Iowa County, where according to U.S. Census data 22.3% of the population is between 5-18 years of age, will deliver speeds of up to 1Gbps to each location. These speeds are more than adequate for multiple students within the household to simultaneously stream live classroom feeds for virtual school attendance, conduct research for homework assignments, access and complete testing, and general access to all educational opportunities available via broadband connections. Below MHTC provides summaries of letters received sharing how the lack of broadband affects students and teachers in the proposed project area, full letters included as Appendix B.

Letter 03 – B. & M.Degenhardt– submits a letter sharing that due to the topography of their subdivision, fixed wireless and cell coverage doesn't work at all. They have Frontier DSL but the speed is so slow that they can't run a speed test. Mrs. Degenhardt is a chemistry teacher who, during Covid 19, tried to teach remotely but struggled since she was unable to use Zoom and Google Meet because of the slow internet speeds. Mrs. Degenhardt also said she tried to use telehealth when she had Covid last October but again, was unable to do so because of the slow internet speeds.

Letter 07 – G.Marr – expresses support of MHTC's broadband grant. Mr. Marr work from a home office and only has limited connectivity. Mrs. Marr is a special education teacher at Iowa-Grant Elementary School that has required video conferencing for her students and again, she only has limited connectivity with her current service provider. The Marr children both have required video conferencing ability for the own education – when connectivity allows them to do so. Due to the topography of the subdivision, cellular phones don't work for even a simple phone call and other providers such as fixed wireless require line of sight which is non-existent in the hilly area where the Green Leaf Glen subdivision is located.

Letter 10 – J. Fick – relies upon adequate access to broadband service. The Ficks support MHTC's broadband application. Mr. Fick is a contract engineer with clients in Minnesota and Maryland, so the majority of his work is done remotely. Mrs. Fick, a professor, and Associate Dean at UW-Platteville, has worked remotely for the last two years, and the Fick's son has had virtual learning intermittently for the last two years. The Ficks are unable to have two virtual meetings at the same time without issues at their current speeds. When the family moved to Green Leaf Glen in 2010, they were told that the coverage maps showed Spectrum cable and Frontier internet were available. Frontier quoted 15 Mbps but was only able to provide 1 – 1.5 Mbps and over the years it became more unreliable. Frontier told the Ficks that Green Leaf Glen was at the edge of their coverage area and the lines were old. Three (3) years ago Spectrum told

the Ficks that they would have to run a line to the Fick's house for service and it would cost the Ficks \$33,000 for Spectrum to place the cable.

Letter 12-R. Thompson – a school board member has seen from both sides the critical impact the lack of access to broadband services has on educational opportunities. Specifically, Thompson has experienced connectivity issues with streaming products and witnessed the dropping grades of students who based on lack of connectivity, were not able to participate in virtual lessons and have fallen behind. Thompson expresses concern that the post-COVID back-in-person tutelage is in place that the access to broadband and the learning and educational opportunities it brings is critical to all rural residents.

#### **h. Grant Application Support**

As mentioned above, MHTC has entered into a public-private partnership which provides matching funds for the project area as well as continuing to foster positive community relations. Additionally, MHTC's proposed project is located in Iowa County, which is Certified as a Broadband Forward! Community.

#### **i. Letters of Support**

MHTC's proposed project has garnered significant support and survey responses which show and tell the need and impact of lack of broadband in the proposed project area. In addition to the three summarized letters below an additional seven are included with this application in Appendix B. These letters share the struggles of working from home, accessing telehealth, and inability to conduct basic tasks due to lack of broadband access.

Letter 04 – C. Miller – sends a letter of support for MHTC broadband and explaining that options for high-speed internet are limited and quite embarrassing. They currently use WiConnect whose speeds are 21.19 Mbps down and 5.39 Mbps up, even though the Millers are using the best modem available and a booster. Frontier's speeds are less than 1Mbps. These speeds are problematic in many ways such as telecommuting and remote learning. Ms. Miller said that the speeds don't support her work – participating in video conferences is difficult and instances of being dropped from video calls/meetings. The lack of internet also poses a safety concern. Cellular phones have poor service in the Green Leaf Glen subdivision so there is no confidence when a call to 9-1-1 is needed as cellular service works best when connected to broadband in-home Wifi.

Letter 05 – D. Janssen - expresses support for MHTC broadband grant explaining that options for internet service are limited. Frontier speeds are slow, providing about 0.61 Mbps down and about 0.14 Mbps up and the cost is high - \$112 per month. Other options for internet service are up to \$250 and don't provide good service. The Janssen's work remotely and participating in video conferences is difficult. Also, uploading large electronic files or accessing large documents or simply installing necessary software updates is incredibly slow and impossible.

Letter 09 – D. Archer & J Scullion - submits a letter expressing support for MHTC stating they recently moved to the Green Leaf Glen subdivision from Colorado, where for thirteen (13) years they lived in the mountains. While living in the mountainous areas of Colorado, they had continuous access to broadband service yet living three (3) miles from Dodgeville they have limited to no access to broadband service. Both partners use VPN which reduces the capability of their hot spot by 80% making access to video conference non-existent. Because they don't have a local office, they must go to a public location like a coffee shop, hotel parking lot, etc. to get their work done.

#### **j. Discussion on Equitable Factors Pursuant to Wisconsin Statute § 196.03(6)**

#### Broadband Adoption Activities Planned for Project:

1. A plan to actively promote the adoption of newly available broadband service to the community.  
 MHTC does have a comprehensive plan in place by which it will promote the newly available broadband service to the community. This plan includes but is not limited to:
  1. Coordinated communication with the educational community and area schools to raise awareness of the new fiber facilities being constructed, updating progress, sharing information on how parents of school age children can submit pre orders and offering promotions to upgrade and new services when available.
  2. Webpage once available, specifically announcing availability with promotions for upgrading and new services in each expansion area community.
 Upon project completion MHTC's project area will be incorporated into all marketing and sales programs to ensure all promotional and educational materials are provided in the incorporated MHTC initial service area are also made available to those locations.
2. Provision of technical support or training on how to connect correctly to the new broadband service.  
 MHTC will offer its Technical Support access web tools to the locations in the proposed project area. The MHTC Support page tools and options were designed to eliminate confusion and troubles by creating an avenue for customers to connect directly with technicians and or service representatives, and even look through Frequently Asked Questions that may help resolve issues. The MHTC technicians and service representatives have received comprehensive training and have been deemed the subject matter experts (SME's) for broadband and related home and business networks. Customers have several different avenues to access support which include viewing the web tools, calling a Customer Care Center number, or emailing the question or trouble.
3. Digital literacy or online security trainings or events.  
 MHTC will continue to offer digital literacy and online security training via its Technical Support page and tools which offers a variety of access options providing additional flexibility for those seeking help as the product suite has options for customers that exist outside of traditional business hours. MHTC understands that training is a key element to understand the possibilities broadband connections provide and has a library of training videos and tips available on its YouTube channel, [MHTC Luminous - YouTube](#) which range from connecting devices, to understanding usage, and how to set up and use apps.
4. Low-income broadband assistance program will be offered.  
 MHTC offers Lifeline and Affordable Connectivity discounts to qualifying subscribers as a means of offering assistance to low-income broadband subscribers. As additional consideration, MHTC did develop the pricing for tiers of service with the community in mind and has priced all qualifying broadband services in a manner comparable or lower than that of other broadband providers in the state.

#### 4.5 Evaluation Criteria: This Application's Criteria Merit Points

##### a. Matching funds (10 points).

MHTC's application includes matching funds of 25% contributed in combination of MHTC and its public-private partners.

b. Public-private partnerships (10 points).

MHTC's application includes a public-private partnership between MHTC and County of Iowa and MHTC and Town of Dodgeville.

c. Existing broadband service (15 points).

MHTC's application is proposing to serve an un/underserved area.

d. Project impact (15 points).

MHTC's application proposes to serve an extremely rural high-cost area and deliver broadband to 26 un/underserved locations.

e. Scalability (5 points).

MHTC's application demonstrates a commitment to increase the size or scope of its broadband network in the future and as part of this proposed project has incorporated spare fiber, ensured ease of future upgrades with the change of electronics,' and has sufficient bandwidth and facilities to increase capacity as a result of area growth and or expansion.

f. Economic development (10 points).

MHTC's application demonstrates the potential to promote job growth or retention, expand the property tax base or improve the overall economic vitality of the municipality or region.

g. Effect upon broadband service to adjacent areas (5 points).

MHTC's application demonstrates that it will not impair the ability of a competing broadband service provider to extend broadband service to areas adjacent to the proposed project shall receive priority.



**MHTC Grant Application List of Appendix and Supplemental Documents**

Appendix A. Demonstration of Service Available

Appendix B. Support Letters, Economic Development, Impact on Telehealth, Impact on Education,  
and general letters of support and surveys

Supplemental Documents:

- MHTC Letter of Interest from RTFC
- Iowa County Resolution No. 7-322 – Public Private Partnership
- Iowa County Resolution No. 8-322 – Matching Funds
- Town of Dodgeville – Public Private Partnership and Funding Commitment

## Appendix A

Address	Street	City	State	Zip	Spectrum Service Availability <sup>1</sup>	Frontier Service Availability <sup>2</sup>
4211	Green Leaf Drive	Dodgeville	WI	53533	No	No
4217	Green Leaf Drive	Dodgeville	WI	53533	No	No
4220	Green Leaf Drive	Dodgeville	WI	53533	No	No
4223	Green Leaf Drive	Dodgeville	WI	53533	No	No
4227	Green Leaf Drive	Dodgeville	WI	53533	No	No
4228	Green Leaf Drive	Dodgeville	WI	53533	No	No
4238	Green Leaf Drive	Dodgeville	WI	53533	No	No
4240	Green Leaf Drive	Dodgeville	WI	53533	No	No
4243	Green Leaf Drive	Dodgeville	WI	53533	No	No
4244	Green Leaf Drive	Dodgeville	WI	53533	No	No
4249	Green Leaf Drive	Dodgeville	WI	53533	No	No
4250	Green Leaf Drive	Dodgeville	WI	53533	No	No
4256	Green Leaf Drive	Dodgeville	WI	53533	No	No
4280	Green Leaf Drive	Dodgeville	WI	53533	No	No
4302	Green Leaf Drive	Dodgeville	WI	53533	No	No
4308	Green Leaf Drive	Dodgeville	WI	53533	No	No
4314	Green Leaf Drive	Dodgeville	WI	53533	No	No
4320	Green Leaf Drive	Dodgeville	WI	53533	No	No
4323	Green Leaf Drive	Dodgeville	WI	53533	No	No
4325	Green Leaf Drive	Dodgeville	WI	53533	No	No
4329	Green Leaf Drive	Dodgeville	WI	53533	No	No
4330	Green Leaf Drive	Dodgeville	WI	53533	No	No
4336	Green Leaf Drive	Dodgeville	WI	53533	No	No
4344	Green Leaf Drive	Dodgeville	WI	53533	No	No
4360	Green Leaf Drive	Dodgeville	WI	53533	No	No
3696	State Road 223	Dodgeville	WI	53533	No	No

<sup>1</sup>Spectrum's customer service representative stated that the company would need to build out facilities to that area before service could be provided.

<sup>2</sup>To determine internet service availability, we went to Frontier's internet availability search - <https://frontier.com/shop> and typed in each of the addresses above. Frontier's results showed that internet is not available to any of the addresses on the above list.


Examples of the information returned from competitor websites for each of the addresses in the chart above are included below:

Frontier

## Frontier is not available at this address

4211 Green Leaf Dr., Dodgeville, WI 53533 [Edit](#)

Enter Allconnect, a free resource that helps you find local services providers in three easy steps.



**1. Search**

Allconnect searches 30+ providers to find services in your area.

**2. Compare**

Compare plans to find one that fits your needs.

**3. Choose**

Choose your plan and set up service all in one place, at no extra cost.

[Search Providers](#)

on Allconnect's Secure Site.

Or call us: 877-709-2280

Need Help?

[Give us a call: 800-444-4444 or visit us at frontier.com](#)

Hours of Operation

8am - 10pm ET, Monday to Friday

Spectrum

Please call to verify Spectrum services are available at the address you provided.

4211 Green Leaf Dr., 53533

1.855.261.7122

Monday through Sunday  
8 AM - 12 AM Eastern Time

[Re-Localize](#)

Spectrum

1.833.372.0948

Product and Offer Disclaimers | Your Privacy Rights | Policies | Contract Buyout Information | Ratecard

December 7, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower-6th Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

Currently, we use Frontier DSL as our internet and landline telephone service provider. We pay \$104/month for a package that claims to provide download speeds of 1 mbps. There are few internet service provider options available to us in this area and frontier has been the best option available to us thus far. This is saying very little. Our download speeds over the past decade have ranged from 0.2 mbps to 1 mbps. Our upload speeds run around 0.2 mbps. This is problematic in many ways. My husband runs a business and needs the ability to keep records, create invoices, and run his accounting software. He owns a landscape business and so the office is run out of our home. He uses Quickbooks which is a cloud based software and has had significant issues accessing customer files, invoices, and accounts due to the speed of our internet. At times he doesn't even have enough bandwidth to get an invoice to communicate to our printer. He has limited ability to be efficient with his bookkeeping as the speed of our internet causes all online aspects of his job to be very time-consuming.

At the onset of COVID, my son had to attend virtual school. Participating in the virtual classroom and zoom meetings were very taxing. The presentations were often interrupted by glitches, bumps, and distorted video or audio. Similarly, I work as a nurse and the monthly quality meetings that I attended moved to Webex(virtual) due to COVID. From home I have great difficulty getting to connect to the meeting initially and once connection is achieved, I often don't have enough bandwidth to support both video and audio capability. Frequently throughout the meetings, the powerpoints that are being shared on the screen instead show a message "trying to load content". The ability to participate in such meetings is so compromised that I often choose to drive an hour into Madison (UW Hospital) to use a computer in an empty office to join these meetings virtually.

The above are the most important noted difficulties related to living in an unserved internet area. In addition to this, there are the day to day frustrating occurrences. There are 3 people

living in our home, one of them being a 10 year old boy. On a nightly basis, we must prioritize between school work, office work, and other miscellaneous internet needs as only one person can utilize the internet at a time. We must literally "take turns" using the internet to complete our tasks as our bandwidth can not accommodate 2 people simultaneously. Accessing large documents or programs is incredibly slow. If I want to check my work schedule, it can take up to 10 minutes to get the program to load. Comparably, this is something that only takes me a minute to do if I were using a computer at work. Accessing recipes online or paying bills online, or online shopping are all activities that are affected by our slow internet speed. While these may seem like small things, the added time it takes up in a day is immeasurable! Streaming movies or TV shows is so unstable and fractured that we have ceased to even try. It ends up being a frustrating experience rather than the relaxing experience it is intended to be. Updates to apps, games, or uploading photos to storage or for printing is so slow that it requires going to a friend's house to use their internet to get it done.

Years ago we tried HughesNet which was significantly more expensive and also had poor reliability. The service was often interrupted by weather, and most importantly there are data limits. If the household streamed one movie, we would be at our limit and would be required to pay even more for further service. Our cellular coverage is very limited by the valley that we live in. The data coverage while in our home is non-existent and therefore using our cell phone as a hotspot is not an option for us. There are times that I can make a phone call, but it is very inconsistent, and it can NOT be relied on for emergency situations. For this reason we are forced to maintain a landline through Frontier for telephone services. We have signed up and paid \$100 upfront to be "beta testers" for a satellite service which would cost us \$500 up front for equipment and \$100/month, with no confirmation of what the speeds provided would be. We were recently notified that this service has pushed back their plans to provide service in our area. It is unclear when/if this service will actually be available to us.

Honestly, access to the internet has become a necessity these days. Every aspect of life seems to be touched by it. Please consider a grant to MHTC to bring fiber broadband service into our area. This would be literally life changing for our family.

Thank you for your consideration.

Sincerely,

Ryan and Janean Marr  
4227 Green Leaf Dr  
Dodgeville WI, 53533  
608-935-2509  
[janeanmarr@gmail.com](mailto:janeanmarr@gmail.com)  
[rymarr20@gmail.com](mailto:rymarr20@gmail.com)

December 12, 2021

Steffany Powell Coker, Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower – 6<sup>th</sup> Floor

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin living in the Green Leaf Glen subdivision off HWY 23, two miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide adequate service to unserved areas of our county such as ours.

Our options for High-Speed Internet are sadly limited. Currently, we use Frontier DSL, which costs us \$115 per month for Internet and landline telephone service. The **best download** speeds we can achieve (with the best modem we can obtain from Frontier) are about 0.87Mbs, and the **best upload** speeds are about 0.30 Mbs. The Internet feed from Frontier is extremely unstable, dropping out to zero several times an hour. Usually it comes back, but many times each week we have to restart the router/modem to get the Internet back!

These speeds make it problematic for us in many ways. During the COVID-19 pandemic, participating in video conferences, Zoom meetings and telemedicine appointments has been difficult. Steve has been asked to give presentations at some meetings but was unable to, lacking the confidence in our Internet connection, and only able to provide audio by phone. Uploading large electronic files or accessing large documents or simply installing necessary software updates is incredibly slow or impossible in many cases. Streaming movies or television programs is very unstable, with pauses, bumps, and reduced resolution so we have abandoned even trying to do that.

We continue to investigate possible new options. Our home, like many others in our hilly wooded area, is located such that we don't have line-of-sight to towers which would allow us to use "wireless" DSL.

We have investigated HughesNet, which doesn't work when it rains and has low data caps and is metered. Cellular coverage to our home is non-existent to our home, **period**. Using our phones as wi-fi hotspots is **impossible**. We have no recourse but to maintain a Frontier land line to be able to call emergency services if needed. This is of particular concern considering our aging health conditions.

We have investigated Star Link -a satellite service which would cost us \$500 up front for equipment and \$100/month with no guarantee from the provider that we would get service on our wooded lot. We have inquired with other local providers, but due to our valley elevation and wooded lot situation, line-of site access to provider towers is severely limited.

Our phone lines with Frontier become so full of static after any large rain storm, that we have difficulty hearing anyone we call, let alone have an uninterrupted Internet DSL line. We are forced to call Frontier Tech Support, and wait for days until it is "fixed" only to have the problem return after the next heavy rain. According to Frontier Tech Support, the company has no plans to replace 50-year-old copper lines that service this area for Internet and phones.

As you can see, we are desperate to find a solution that provides High Speed Internet service and options for fiber-based phone service. To date, this has not been possible, because Frontier is the ILEC for our area. Therefore, another provider cannot compete with Frontier "services". On average, we have to call Frontier 2 to 3 times a month with Internet or phone service problems. We have filled an entire steno notebook with documented interactions with Frontier Tech Support Services dating back to 2010.

High Speed Internet has become a necessity for business, education and health care. We certainly expected it to be in our subdivision relatively soon after it became available not only to businesses but to private residences as well. We know of one recent home sale in our subdivision that fell through due to lack of High-Speed Internet in our area.

Please consider a grant to MHTC to bring fiber broadband service into our area. We are certainly not the only ones struggling to find a reliable Internet Service Provider in our area. Having reliable, fast Internet service will provide those of us living here with flexible work options, dependable distance learning situations, reliable telemedicine interaction including remote cardiac monitoring and the ability to use many other services for which High Speed Internet is a requirement.

Thank you for your consideration of the MHTC grant application.

Sincerely,

Steve and Barb Lanphear

4320 Green Leaf Drive

Dodgeville, WI 53533

608-937-0880

bjl44@frontier.com



December 18, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are also members of the Green Leaf Glen subdivision off HWY 23. This letter is heavily in support of the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC).

Our first Internet provider was Frontier DSL, at ~~\$55.45~~<sup>102.81</sup>/month, which capped out *below 1 Mbps* (despite falsely advertising up to 3 Mbps) on all speed tests. Without exception. Perhaps we could have lived with these outdated numbers at one time. However, during the height of the Covid-19 pandemic I (Thad Rydell) began to work from home on a persistent basis for one year.

As a software engineer I needed a connection that could download the near-Terabytes of workplace data, instructional videos, toolchains and libraries necessary to do my job effectively. DSL was too slow to handle even Zoom meetings, let alone the challenges of code development. Despite the rumors of frequent loss and degradation of service, it seemed sensible to switch to a higher bandwidth satellite service such as HughesNet. So we did, at \$86.59/month. And sadly it remains our best option to date.

Due to the constant, almost daily loss of basic internet functionality built into the "metered" nature of HughesNet (and all presently available satellite internet providers), I was crippled as a working professional. Once the monthly data cap was breached, and often without breaching this cap thanks to the weather-linked instability of satellites, something as simple as sending an email could take multiple hours before successful completion.

I am lucky to still have my job, although my diminishing reputation as a "boondocks" outlier remains thanks to the constant lack of stable service.

The fact that HughesNet can reach the reasonably high speed of 20 Mbps **does not also communicate the extent of instability and inconvenience it and its capped data limits come with**, caused by decades-old high-latency satellite technology driving all locally available forms of high-speed internet.

Even when service was at its best, due to the multi-second latency of satellites playing havoc with all streaming technologies, or congestion within the satellite beam, I was and am still regularly booted out of critical Zoom meetings. And when it actually worked, my contributions to all forms of communication arrived as if I were an astronaut speaking or typing from space, far behind my peers. This was beyond abnormal or embarrassing, it was shocking that such a degree of obsolescence could exist so close to Madison. And as Starlink continues to be delayed for the foreseeable future, it remains the best we can currently hope for. However, let it be noted that even Starlink is a dismal prospect, given the nature of Wisconsin winters and how both cloudy skies and snow negatively impact satellite technologies.

Since my work-from-home circumstances ended earlier this year it has been a tremendous relief to leave the antiquated conditions of Green Leaf Glen and commute regularly again into Madison (despite 2 hours of gas per day), where high-speed internet is correctly treated as the fundamental utility it is.

Nevertheless my family and home remain here, where our situation has not changed, with no immediate plans to depart, in what is still a very welcoming and intelligent community.

I stand with my fellow neighbors asking that the proposed grant be given the fair and propitious consideration it deserves. Thank you for your time.

Sincerely,

Thad Rydell  
4280 Green Leaf Drive  
Dodgeville, WI. 53533  
608-935-2580  
thaddeuschristopher@gmail.com



December 18, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

The following relates my (Ann Rydell's) experience with Valley internet service:

- There is no television service without a satellite
- I do not own a cellphone as there is no cell service (zero bars)
- Internet service is either:
  - slow (low Mbps)
  - unreliable (weather + provider instability)
  - expensive (big providers equal big dollar charges; extra data tokens are purchased frequently)

Routine medical appointments using Telehealth connections were the standard during the Covid months. Our internet interferes with these Medicare online visits.

Lands End offers retiree online classes but I am unable to access these opportunities.

My daily TV/Internet experience involves messages such as: buffering, no internet connection, broadband not supported, try again later...

MHTC says they can provide upgraded telephone, television and internet service at a reasonable price to the Valley residents.

WE ARE UNDERSERVED.

I am asking the grant committee to consider the importance of expanding telecommunication and broadband services to the Green Leaf community and that you will help fund the MHTC project.

Thank you.



December 9, 2021

Steffany Powell Coker, Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower – 6<sup>th</sup> Floor  
Madison, WI 53705-9100

RE: Broadband Expansion Grant

Dear Ms. Coker,

We have lived in the Green Leaf Subdivision off HWY 23, three miles north of Dodgeville in Iowa County for 25 years. We have tried several internet options over the years, but have been with Frontier for land line, internet and Dish Network since 2011. We were excited to get broadband service with our phone line, which was better than satellite, and Frontier seemed to be responsive to our needs. They did sell us a Network Extender which allowed us to use our cell phones with the internet sporadically, but it was certainly not reliable. Over time, they have not made any attempts to maintain infrastructure or improve our signal. Over the last two years, we have been without phone and internet (and therefore, cell phones) eleven times, usually for a few days, sometimes a week or more. After driving a mile to the highway to make a cell phone call for service, they are always "Sorry for the inconvenience." I have to explain to them that it is not an inconvenience but potentially life-threatening in a fire or medical emergency. Last March, we were fortunate in that our service was restored the day before my husband had to go to the emergency room and then by ambulance to Madison for heart surgery, but it could have been a very different situation. Frontier seems to be understaffed and unwilling to do anything but temporary fixes.

Even when it's working, our internet speeds are ridiculously slow, and we are unable to do large software updates: the "time remaining" often shows "2 days remaining." When I need to do an update to the operating system on my MAC, I have to go to the Apple Store in Madison to use their internet as it is simply not possible at home. Updating our GPS system took over 15 hours and we had to restart several times as it would just time out. Sending photos or attachments to emails is also problematic and limited. Like many others, the Pandemic made us even more aware that being connected to the internet is no longer a nicety but a necessity and how inadequate our connection is. Trying to attend sessions with Microsoft Meetings or Zoom was very frustrating as it often tripped out.

We urge you to seriously consider a grant to MHTC for the purpose of bringing fiber broadband into our area. We are not asking for lightning speed, but just wish to be able to conduct online correspondence, banking and the occasional meeting or livestream event without feeling totally out of touch. Reliable and faster internet would give the people of our area the same ability to conduct our business and personal lives that our neighbors in town take for granted.

Sincerely,

Leslie M. & Richard H. Jensen  
4223 Green Leaf Dr.  
Dodgeville, WI 53533  
608-935-9318  
reslick64@yahoo.com

December 20, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

My family purchased our home and moved to Green Leaf Drive this past week. Prior to purchasing our new home, we were unaware of the lack of suitable internet services available. We were initially informed that Spectrum serviced the area but when we called back to set up service were told it was not available. We then called MHTC to set up service. Technicians came out to do a survey and told us that we were unable to get service at this time. Lastly, I called Frontier who informed us that they were unable to sell new service to this address.

Having reliable internet service is crucial for my family. I run a non-profit organization which provides 24/7 services to vulnerable adults with disabilities and aging issues in our community. My husband and I both work at the organization and it is critical that we be able to have internet service at our home in order to do our work. Due to the nature of our business we work both remotely and in our offices in Madison and Platteville but are "on call" for emergency situations at all times.

In addition, we have two teenage children whose need for reliable and high speed internet service for their educational, gaming and streaming needs is equally important. Our children are currently attending school in person, however, have had to do "e-learning" on multiple occasions due to COVID exposure from another child. It is highly possible that our community may need to revert back to online education. None of us can predict the impact of future COVID variants and our children need to be able to access the internet for their education.

High speed internet is a standard need these days. We certainly didn't anticipate a problem with this when we put an offer in on this house. To be honest, we might not have purchased the home if we knew it would be this difficult. Please consider a grant to MHTC to bring fiber

broadband service into our area. Having reliable, high speed internet is a need for this whole community.

Thank you for your consideration and don't hesitate to reach out with any questions.

Sincerely,

Jen Squire and Blair Lingk  
4308 Green Leaf Drive  
Dodgeville, WI 53533  
[jsquire@clconnections.org](mailto:jsquire@clconnections.org)  
608-212-4329

12/14/21

Steffany Powell Coker

Public Service Commission of Wisconsin

PO Box 7854

Madison WI53707-7854

Dear Steffany Coker:

I am a resident of the town of Dodgeville, Iowa County, Wisconsin. I am sending this letter in support of the Broadband Expansion Grant application by Mt Horeb Telephone Company, known as MHTC.

I teach high school chemistry in Spring Green, WI. During the initial months of the COVID pandemic, I called my ISP, Frontier, and was told there was nothing that could be done to improve my bandwidth. See, I needed to run my class from home and was unable to allow my students to turn their cameras on. Some days I struggled just to maintain audio contact. Zoom does not work, and Google Meet barely worked.

Due to our geographic location, my home is not serviced by cell towers, nor are we able to pick up television signal. Our only connection to the world other than our landline is internet. We tried to run a speed test to see just how slow we are running, but our connection is too slow to run a speed test. Believe it or not, that is a real situation!

My husband and I also use the internet for our jobs – I am a teacher and my husband works for the Wisconsin Department of Natural Resources. We stream our connection to church. This October I had COVID and needed to do a virtual doctor appointment. My doctor was unable to stream with me because of our poor connection and we had to resort to him listening to my lungs over a telephone.

Please consider a grant to MHTC to bring fiberoptic broad band service to our area. We live only miles from Dodgeville, off a main highway (HWY 23), and yet we struggle to get even the most basic connection to the world. A grant would provide inertia for MHTC to serve our subdivision, which otherwise will be passed by due to its size and location.

Thank you for considering our plight,



Brenda and Mike Degenhardt



4330 Green Leaf Drive,

Dodgeville WI 53533

(608)935-0539

mbdegenhardt@frontier.com

December 10, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt.Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

-Dad: Works from a home office...when connectivity allows.

-Mom: A special education teacher at Iowa-Grant Elementary School that has required video conferencing for her students...when connectivity allows.

-Son(14)and daughter(10): Have required video conferencing ability for their own education...when connectivity allows.

-The topography of our property is such that cellular phones do not work for even a simple phone call, much less a cellular hot-spot, and we have no line-of-sight to any other service providers.

-Frontier provides our landline phone for now, but I was told directly by not one, but two Frontier Customer Service Reps that our area is no longer "actively served," that our current service only exists through "grandfathering," and that should we disconnect (despite their pathetic service and hefty fees) this property "will not be turned back on."

-A third call to Frontier (12/10/21 5:28 PM with Amy #847051) confirmed that max speed at my property is 768k, which is no longer enough to provide service. She also verified there are no plans for system improvements in our area at this time.



**-Should Frontier discontinue our landline phone, or if it fails to work, a worst-case scenario would leave us no form of communication in a 911 emergency.**

We, like many other neighbors, have exhausted every alternative. We have even signed up and paid \$100 upfront to be "beta testers" for a satellite service which would cost us \$500 for equipment and \$100/month, with no promise that our service would be much better than what we have with our current provider. (We were recently notified that this service has pushed back their plans to provide service in our area so there is no short-term solution here.)

As you can see, we are desperate to find a solution that provides high speed internet service. For the safety of my young family, for the simple convenience that so many others in Iowa County enjoy, and for business and educational needs.

Please consider a grant to MHTC to bring fiber broadband service into our area. My family is certainly not the only one struggling to find a reliable internet service in our area. Having reliable, fast internet will provide those of us living here with flexible work options, the ability to communicate with others efficiently and the ability to use many online services that are a requirement for the way we live life today.

Thank you for your consideration.

Sincerely,

Garrett, Jennifer, Damon and Sophia Marr  
4238 Green Leaf Drive  
Dodgeville, WI 53533  
608-206-3323  
garrettmarr@msn.com

December 8, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 6th Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and at 4314 Green Leaf drive off HWY 23, just north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt.Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

I am a contract engineer with clients in Minnesota and Maryland. The majority of my work is remote. My wife is a professor and Associate Dean at UW-Platteville. She has worked and taught remotely over the last two years. My son is 5 years old and started school last year. He has had virtual learning one and off over the last two years. We are not able to have two virtual meetings at the same time without issues at our current speeds. Our family has used video calls to keep in touch with older family members as we are unable to meet in person due to health reasons. Some of our doctors' appointments could be done remotely but it is not reliable enough for that.

We moved to Green Leaf in 2010. At the time we were told there was high speed at the house and the coverage maps showed Spectrum cable internet and Frontier were available. When we moved in it was a different story. Frontier quoted 15mbps but was only able to provide 1-1.5mbps. Over the years that we had Frontier it was unreliable with frequent modem restarts and replacements. They ended up dropping 6 modems over the years. I was told that we were at the edge of their coverage and the lines were old. Spectrum said the developer should have contacted them before they built the neighborhood. I was able to get a quote to have Spectrum run a line to our house about 3 years ago. At the time it would have cost us \$33,000 upfront for just our house. This was too much for our family.

We ended our service with Frontier as it was too unreliable and slow. When checking with Frontier on reconnecting they stated that service is no longer available for our location. This is from a phone call with a service agent at Frontier on 12/8/2021.

We now rely on hotspots and a wireless link to my business. I am lucky to have a business with a slight line-of-sight but this is still too slow for most of my work. This has come at a large cost to setup and maintain but it is our only option at this point.

I have been on numerous calls with the Iowa County administrator and economic developers for our region over the years to discuss broadband. I have been in contact with Frontier, Spectrum, TDS, Lightspeed, Bug Tussel, and Wi Connect to learn and try to help Iowa County. During these calls none of the companies showed no interest in providing wired connections to many areas of the county. The Dodgeville market was not large enough for them or outside of their typical coverage area.

When we moved to this area we assumed that a house within a mile of Dodgeville would have options. Our house was built in 1997 as the internet took off. High speed internet should be treated like a utility and a priority and the PSC maps should be corrected to show accurate coverage and speeds available.

Please consider a grant to MHTC to bring fiber broadband service into our area.

Thank you for your consideration,

John, Jessica, and Augie Fick  
4314 Green Leaf Drive  
Dodgeville, WI. 53533  
920-602-3425  
fickjohnp@yahoo.com

December 18, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower - 6th Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County,, Wisconsin and live in the Green Leaf subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter in support of the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

High speed internet is really viewed as a utility that is expected everywhere and we certainly assumed it was available when purchasing in this area. Whoever would have thought to ask if it was available when we are only 3 miles from town? It has been reported that recently someone did ask and that home sale in this area fell through.

As a School Board member for the Dodgeville School District, I've seen the need to get high-speed internet everywhere. There were many issues for our rural students in trying to connect and engage during the pandemic when we had to be virtual. Those students fell further behind through no fault of their own so it is imperative that we get everyone connected with reliable, cost-effective high-speed internet going into the future. While we are currently back in-person, we all know that this won't be the last issue driving us to a learn-from-home methodology for the education of our students.

We personally tried HughesNet for awhile, but had to pay higher costs each month trying to get adequate service to no avail. The service doesn't work when it rains and has low data caps and is metered. If we tried to stream a movie it would buffer constantly and end up using our data limit for the month. We are trying and we continue to investigate possible new options, though it doesn't seem very promising. Our home, like many others in this hilly area, is located such that we don't have line-of-sight to towers to be able to use even "wireless DSL".

Some in our area use Frontier DSL, which costs \$112 per month for internet and landline telephone service. The best download speeds they get (with the best modem they can find) are reported to be about 0.61Mbps, and the best upload speed is about 0.14Mbps. Those speeds are problematic for any work or recreational activities.

Some in our area also signed up and paid \$100 upfront to be "beta testers" for a satellite service, which cost \$500 upfront for equipment and \$100 a month with no promise of improved service over current providers. That service then pushed back their plans to provide service to this area so there seems to be no short-term solution here.

As you can tell, we are desperate to find a solution that will provide us the internet service we need. To date we have not found an adequate solution despite efforts from many in this subdivision, including paying considerable amounts of money on multiple services trying to find something that works well enough. Our options seem to be very limited and the service quite pitiful so it has been a very frustrating effort.

Please consider a grant to MHTC to bring fiber broadband service to the Green Leaf Glen area. My wife and I are certainly not the only ones struggling to find reliable internet service in our area. We need that service here so we can have flexible working options, ensure the continuing education of our children, have the ability to communicate efficiently with others, and use many online services that have become necessities for today's lifestyles.

Thank you for your consideration.

Sincerely,

Randell & Melody Thompson  
4244 Green Leaf Drive  
Dodgeville, WI 53533  
608-341-8032  
rathompson84@gmail.com

December 18, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 6th Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

Our options for high-speed internet are limited and quite pitiful. Currently, we use Frontier DSL, which costs us \$112 per month for internet and landline telephone service. The best download speeds we can get (with the best modem we can get) are about 0.61Mbps, and the best upload speeds are about 0.14 Mbps. These speeds make it problematic for us in many ways. During the COVID-19 pandemic, I have been forced to work from home, and participating in video conferences is difficult. There were times I was giving important work presentations when I lacked confidence in my internet capabilities and asked to only provide audio by phone. Uploading large electronic files or accessing large documents or simply installing necessary software updates is incredibly slow and impossible. Streaming movies or television shows is very unstable, with pauses, bumps, and reduced resolution so we have abandoned even trying to do that.

We continue to investigate possible new options. Our home like many others in our hilly area is located such that we don't have line-of-sight to towers which would allow us to use "wireless" DSL.

We tried HughesNet for \$120/month, which doesn't work when it rains and has low data caps and is metered. If we stream 2 Milwaukee Brewer games in a month, it eats up our entire monthly data limit and forces us to buy more tokens. Our cellular data

coverage is limited, or most times doesn't work in our valley, so using our phones as wi-fi hotspots isn't a practical option. We pay \$10/month for the hotspot. We are forced to pay Frontier for a land line because we cannot call 911 from our cell phones. This is particularly alarming.

We have signed up and paid \$100 upfront to be "beta testers" for a satellite service which would cost us \$500 up front for equipment and \$100/month, with no promise that our service would be much better than what we have with our current provider. We were recently notified that this service has pushed back their plans to provide service in our area so there is no short-term solution here.

As you can see, we are desperate to find a solution that provides high speed internet service. To date, this has not been possible despite all our efforts and paying for multiple services (almost \$250/month!) hoping that one of them works. At times, it is just maddening.

High speed internet is like a utility...we expect it to work and certainly expected it would be in our subdivision when we bought our home. Who ever thought that we had to ask if high speed internet was available when we purchased our home 3 miles from Dodgeville and 45 miles west of Madison? We know that one recent home sale in our subdivision fell through due to lack of high-speed internet in our area.

Please consider a grant to MHTC to bring fiber broadband service into our area. My husband and I are certainly not the only ones struggling to find a reliable internet service in our area. Having reliable, fast internet will provide those of us living here with flexible work options, the ability to communicate with others efficiently and the ability to use many online services that are a requirement for the way we live life today.

Thank you for your consideration.

Sincerely,

Paul + Debra Janssen  
4217 Green Leaf Drive  
Dodgeville, WI. 53533  
608-341-6140  
debrajanssen@ameritech.net

December 18<sup>th</sup>, 2021

Steffany Powell Coker-Secretary to the Commission  
Public Service Commission of Wisconsin  
North Tower 6<sup>th</sup> Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms Coker,

We are residence within the Grean Leaf Glen subdivision within Iowa County, Wisconsin located off of highway 23 just three miles from the town of Dodgeville. We are writing to you today in support of the Broadband Expansion Grant application by Mount Horeb Telephone Company (MHTC). Our household, and I speak for others as well within the Glen whome fully support the deployment of the fiber broadband service to unserved areas within the Iowa county which includes our own area that remains adequately unserved.

In a modern age where most people in the US have access to broadband, our employer, gave a directive to expand its workforce options to allow and encourage working from home. Most of our offices were shut down and our headquarters relocated. My partner and I have been working from home in the mountains of Colorado for nearly 13 years with consistent broadband access, so you can imagine our surprise when we moved here recently, not but three miles from the town of Dodgeville to find that our subdivision has limited to no options for high-speed internet.

I proceeded to contact various services for internet and had been told by all whom we have contacted that the speeds that we required for our jobs could not be accommodated.

We have resorted to using our mobile phone hot spots to support our ability to work from home, but this has proven to be highly inadequate. We are required to use VPN which bogs down our hotspot service significantly and 80% of the time we are not able to access Zoom videoconferences which is a constant and mandatory expectation for the type of work we do. As we do not have a local office to run to (our company is based out of Texas/Colorado) our only option is to visit a public location such as a coffee shop, hotel parking lot - if we need privacy, or sit in our car in town for the entirety of a day in order to get work done.

Given that our employer has provided it's employees the choice of where they want to live, how they want to work, when they want to work, using modern digital tools we feel it is important that in this day and age, high-speed internet is a utility that most people should be able to expect as a solution especially in a subdivision that sits just outside of town.

My partner and I would hate to have to make the drastic decision to either move from our current residence because we simply cannot perform our jobs effectively or efficiently without the internet, nor do we wish to leave a company we have been employed with for the past 18-20 years for an in office job.

We ask that you highly consider the grant to MHTC to bring fiber broadband service into our area. It is an unnecessary struggle in this day and age. I know we do not just speak for ourselves, but we also take the liberty to voice for our neighbors; all of whom should have the option to work remotely without disruption. It will be important not to just us but to anyone else now and in the future.



MHTC understands material after page 40 will not be considered by the screening panel, but did want to include all letters of support received from the locations within the proposed area.

Thanks for your review and consideration.

Best Regards,

Dawn Archer and Jennifer Scullion  
Project Managers  
4344 Green Leaf Drive  
Dodgeville, WI 53533  
rememberireland@gmail.com

**Bill and Donna Menke**  
**4240 Green Leaf Drive**  
**Dodgeville, Wisconsin 53533**  
**608-935-0986**  
[dbmenke@gmail.com](mailto:dbmenke@gmail.com)

December 5, 2021

Steffany Powell Coker  
Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We live in the Green Leaf Glen subdivision, three miles north of Dodgeville, in Iowa County. We are sending this letter of support for the Broadband Expansion Grant application by Mt.Horeb Telephone Company (MHTC). We are in full support of this fiber broadband effort to provide service to unserved and underserved areas of our county—such as the one in which we live.

Our options for high-speed internet are very limited and very frustrating because they are so pitiful. We have tried Frontier's DSL service but because it was so very slow, we currently use Wisconsin Computer Connections, which is broadcast from a nearby tower to a small box on our home. It costs us \$59.99 per month for internet and we pay an additional \$68 for landline service from Frontier. At our location, our cell phone coverage and reception is spotty and unreliable.

With our current internet service, we get download speeds between 5.7 and 7.5 Mbps and our upload speed is between 0.64 and 0.72 Mbps. These speeds make it problematic for us in many ways. During the COVID-19 pandemic, we have been forced to work from home, conduct tele-medicine, and participate in church using video conferencing. This is very difficult because the video streaming freezes up and we often have to turn off the video portion and use only the audio portion. As part of my work, I often have to upload large electronic files in order to obtain DNR permits. Our speed is so slow, that the transmission "times out" and I have to start all over again or resort to reducing the size of the documents in order for them to transmit. This is indeed time consuming and frustrating.

We are also unable to stream various presentations or even utilize some available technology, because our internet isn't fast enough. When we occasionally attempt to stream something, such as a movie or television show, it is very unstable with pauses, bumps, and screen pixilation so we eventually just give up.

We have looked into several other possible options. Our home, like many others in the hilly Driftless area, is located so that we don't have line-of-sight to towers which would

allow us to use "wireless" DSL or even re-broadcast Fiber optics that feed some of these towers..

Hughes Net is expensive (\$120/month) and also unreliable when it rains. It also has low data caps and is metered. Our cellular data coverage is limited, or most times doesn't work in our area, so using our phones as Wi-Fi hotspots isn't a practical option. We are forced to retain a land line because we cannot call 911 from our cell phones. This is particularly alarming.

As you can see, we are eager to find a solution that provides high speed internet service. High speed internet is like a utility...we expect it to work and certainly expected it would be available when we bought our building lot. Who ever thought that we had to ask if high speed internet was available when we purchased only 3 miles from Dodgeville? We know that homes in our subdivision are harder to sell and have heard of some sales falling through—due to lack of high-speed internet in our area.

Please consider a grant to MHTC to provide fiber broadband service to our area. My wife and I are certainly not the only ones struggling to find a reliable internet service in our area. Having reliable, fast internet will provide those of us living here with flexible work options, the ability to communicate with others efficiently and the ability to use many online services that are a requirement for the way we live life today. Thank you for your consideration.

Sincerely,

*/s/ William R. Menke and Donna R. Menke*

William and Donna Menke

December 18, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt.Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

Our options for high-speed internet are severely limited, mostly non-existent and quite pitiful. Previously, we used Frontier DSL at a cost of +\$100 per month for internet and landline telephone service. The best download speeds obtainable were approximately .8 (less than 1) mbs. These speeds make it problematic for me, the bread winner in the home, to work remote being given the opportunity. This slow speed makes it quite difficult to take advantage of that opportunity. Additionally, this slow speed would require me to commute to the office and heighten the risk of Covid exposure.

We continue to investigate possible new options. Our home like many others in our hilly area, is located such that we don't have line-of-sight to towers which would allow us to use "wireless" DSL.

We tried HughesNet. Though the speeds and technology it provides are suitable for streaming services and internet browsing, the round trip times for keystrokes on the keyboard during telnet sessions is extremely slow. (Using telnet composes 90% of the work that I perform on a daily basis for my job.) This prevents satellite internet access from being a viable option for us.

High speed internet is like a utility...we expect it to work and certainly expected it would be in our subdivision when we bought

our home. Who ever thought that we had to ask if high speed internet was available when we purchased our home 3 miles from Dodgeville and 45 miles west of Madison? We know that one recent home sale in our subdivision fell through due to lack of high-speed internet in our area.

Please consider a grant to MHTC to bring fiber broadband service into our area. Many of the residents in our immediate neighborhood are struggling to find a reliable internet service in our area. Having reliable, fast internet will provide those of us living here with flexible work options, the ability to communicate with others efficiently and the ability to use many online services that are a requirement for the way we live life today.

Thank you for your consideration.

Sincerely,

Bill & Jane Vitaniemi  
4302 Green Leaf Drive  
Dodgeville, WI. 53533  
608-574-1596  
6awesomevs@gmail.com

December 10, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt.Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

Our options for high-speed internet are limited and quite embarrassing. Currently, we use WiConnect, which costs us \$120 per month for internet service. Prior to WiConnect we contracted with Frontier DSL for internet and landline services at the cost of 150 per month. Frontier did not support my work from home position with American Family Insurance with two Dodgeville High School Students conducting at home learning during the pandemic. When we switched to WiConnect, the Frontier speed tests were less than 1. The best download speeds we can currently get with WiConnect (with the best modem and a booster) is 21.19Mbps, and the best upload speeds are about 5.39 Mbps. These speeds make it problematic for us in many ways. During the COVID-19 pandemic, I have been forced to work from home, and participating in video conferences (zoom and teams) is difficult. As a sales leader of 36 agencies, there have been times I was giving important work presentations when I was dropped from calls/meetings losing the entire group. I, even with WiConnect, lacked confidence in my internet capabilities and have made a formal request to my senior leaders to connect by phone via my personal cell phone on the US Cellular network. Uploading electronic files, providing resources to my sales team, accessing large documents or simply installing necessary software updates is incredibly slow creating workflow inconsistencies which leads to issues with my performance. Streaming movies or television shows is very

unstable, with errors, bumps, and reduced resolution so we rarely attempt to even trying to do that.

We continue to investigate possible new options. Our home like many others in our hilly area is located such that we don't have line-of-sight to towers which would allow us to use "wireless" DSL.

We tried HotSpots through US Cellular as well as Version at the cost of \$20/month, however it eats up our entire monthly data limit within days and is not affordable and poses spotty connectivity. With the spotty cell coverage, we are forced to pay Frontier for a land line because we cannot call 911 from our cell phones with confidence. This is particularly alarming.

As you can see, we are desperate to find a solution that provides high speed internet service. To date, this has not been possible despite all our efforts and paying for multiple services (almost \$250/month!) hoping that one of them works. At times, it frustrating because it is affecting my job performance and in 2020, 2021 my children's school performance.

High speed internet is like a utility, we expect it to work and certainly expected it would be in our subdivision when we bought our home. Who ever thought that we had to ask if high speed internet was available when we purchased our home 3 miles from Dodgeville and 45 miles west of Madison? We know that one recent home sale in our subdivision fell through due to lack of high-speed internet in our area.

Please consider a grant to MHTC to bring fiber broadband service into our area. My husband, children, and I, are certainly not the only ones struggling to find a reliable internet service in our area. Having reliable, fast internet will provide those of us living here with more stable work options, the ability to communicate with others efficiently and the ability to use many online services that are a requirement for the way we live life today.

Thank you for your consideration.

Sincerely,

Carrie Miller  
4329 Green Leaf Dr  
Dodgeville, WI. 53533  
608-574-4113

December 13, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and have lived in the Green Leaf Glen subdivision off HWY 23 since 2004. We are sending this letter of support for the Broadband Expansion Grant application by Mt.Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

We have had limited and inadequate internet services the entire time we have lived in this beautiful area. We specifically chose to live in Dodgeville even though Deb was initially working in Madison. Little did we know that we would have significant challenges in getting even the basic services of telephone, internet, TV services, and cell phone coverage.

Our options for high-speed internet at this time are non existent. We initially had Frontier as our service provider, and finally in May, 2020 when our top download and upload speeds were 0.3, we switched to Viasat, a very expensive, marginally adequate service at advertised 30 Mbps for download and 3.0 for uploads. We seldom get anywhere near that! We pay \$170 month for a very basis service- unable to effectively stream anything and severely limited as to the number of devices we can use at any one time.

These speeds make it problematic for us in many ways. During the COVID-19 pandemic, Deb was one of many forced to work from home starting in March Of 2020. Participating in video conferences was very difficult, and often times impossible- forced to use the land line to call into these meetings. For important meetings, she would drive somewhere where she could connect to wireless in order to use the video capabilities. These challenges resulted in her returning to work in the office in June of 2020 when most of her colleagues and other members of the Executive Team have the option to work from home.

Although this letter is primarily written to focus on broad band services, the same challenges are present for cell phone coverage and tv service options. The ability to stream is becoming foundational for both work and personal access to services. Networks are shifting much of the new content to these platforms with wired services becoming obsolete. As a result, we do maintain a land line for the sole purpose of basic communications, including 911 service. We are on the waiting list for Starlink in the hopes that it will provide better speeds and more reliable services. The availability was to initially be this year, but has been revised to now sometime in the second half of 2022

We are anxious to find a viable, reasonable broad band option, and are extremely eager to see that the relationship with Green Leaf Glen and MHTC become a reality. Please consider a grant to MHTC to bring fiber broadband service into our area. Having reliable, fast internet will provide those of us living here with flexible work options, the ability to communicate with others efficiently and the ability to use many online services that are a requirement for the way we live life today.

Thank you for your consideration.

Sincerely,

Ed & Deb Morgan  
4249 Green Leaf Drive  
Dodgeville, WI 53533  
608-935-5156  
[emorgan104@aol.com](mailto:emorgan104@aol.com)  
[debcmorgan@aol.com](mailto:debcmorgan@aol.com)



December 10, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 61h Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

Our options for high-speed internet are limited/non-existent in the Green Leaf Glen area. Our home like many others in our hilly area is located such that we don't have line-of-sight to towers which would allow us to use "wireless" DSL. In regards to emergency services, cell signal can very spotty and requires us to be outside to reliably get a minimal amount of signal. The only current available substitution for a land line is through frontier which our neighbors have had issues with in the past.

We have looked into to being "beta testers" for a satellite service which would cost us \$500 up front for equipment and \$100/month, with no promise that our service would be much better than what we have with our current provider. We were recently notified that this service has pushed back their plans to provide service in our area so there is no short-term solution here.

As you can see, we are desperate to find a solution that provides high speed internet service. To date, this has not been possible despite all our efforts.

Please consider a grant to MHTC to bring fiber broadband service into our area. We are certainly not the only ones struggling to find a reliable internet service in our area. Having reliable, fast internet will provide those of us living here with flexible

work options, the ability to communicate with others efficiently and the ability to use many online services that are a requirement for the way we live life today.

Thank you for your consideration.

Sincerely,

Nick Zaccagnino and Meredith Wathen  
4211 Green Leaf Drive  
Dodgeville, WI. 53533  
540-840-4307  
nickzaccagnino@gmail.com

December 18, 2021

Steffany Powell Coker Secretary to the Commission  
Public Service Commission of Wisconsin  
4822 Madison Yards Way  
North Tower- 6th Floor  
Madison, Wisconsin 53705-9100

Re: Broadband Expansion Grant

Dear Ms. Coker,

We are residents of Iowa County, Wisconsin and live in the Green Leaf Glen subdivision off HWY 23, three miles north of Dodgeville. We are sending this letter of support for the Broadband Expansion Grant application by Mt. Horeb Telephone Company (MHTC). We are in full support of this fiber broadband deployment to provide service to unserved areas of our county such as the one in which we live.

Our options for high-speed internet are all but non-existent. Our family just moved here, and our only option for any high speed internet was the satellite option. We called Frontier as well as any other provider we could find in the area, and they all told us our address was unserviceable for high speed internet. So satellite was the only option on the table for us. The problem is they're highly unreliable, come with a data cap, and a price tag of 200\$ a month. I purchased a 30mbps package but we're currently receiving 10 when it's at its best. The biggest issue for anything satellite is during inclement weather. Speeds will slow down, or even drop off completely which is a big issue for our family.

My wife Koleena works 100% from home and has for years. She's a Program Development and Training Manager for Smart Horizons Career Online Education. She's on track to be Director of Operations by the end of 2022. Fast reliable internet is a must for her and her day to day operations. She is consistently uploading files, holding video conferences, and communicating with the rest of her team via telephone over wifi. Uploading large electronic files or accessing large documents or simply installing necessary software updates is incredibly slow and sometimes impossible. Streaming movies or television shows is very unstable, with pauses, bumps, and reduced resolution so we have abandoned even trying to do that. Before we moved here, we

ran 100% streaming for video entertainment. We're in the process of canceling all of those services now, since we are unable to use them most of the time at our new home. Not to mention by the time we've streamed a few streamed movies, our monthly data allowance would be expired. We continue to investigate possible new options. Our home like many others in our hilly area is located such that we don't have line-of-sight to towers which would allow us to use "wireless" DSL.

Another huge reason we would love your consideration is that our cellular data coverage is limited for those of us at the bottom of the valley. We are 100% reliable on our wifi to make phone calls from within our home. If there were to be an emergency situation and the internet happened to be out, we could jump in the car and head to the front of the neighborhood to make the call needed. That could cost us precious time and is something we are worried about. We are more than likely going to be forced to pay Frontier for a land line for a reliable phone option. They haven't been particularly accommodating to our fellow residents, so we are very reluctant to do so.

We also paid a 100\$ deposit to be beta testers for Starlink Satellite Internet. We were told that it would be here by Nov 21, but were recently told now it may be mid 2022. We really have exhausted all options for internet. We are very interested in the services MHTC has brought to us and are our family is willing to contribute whatever we can to get the project rolling.

As you can see, we are desperate to find a solution that provides high speed internet service. To date, this has not been possible despite all our efforts and paying for multiple services (almost \$250/month!) hoping that one of them works. At times, it is just maddening. **Our livelihood depends on reliable internet.**

High speed internet is like a utility...we expect it to work and certainly expected it would be in our subdivision when we bought our home. Who ever thought that we had to ask if high speed internet was available when we purchased our home 3 miles from Dodgeville and 45 miles west of Madison?

Please consider a grant to MHTC to bring fiber broadband service into our area. My husband and I are certainly not the only ones struggling to find a reliable internet service in our area. Having reliable, fast internet will provide those of us living here with flexible work options, the ability to communicate with

others efficiently and the ability to use many online services that are a requirement for the way we live life today.

Thank you for your consideration.

Sincerely,

Tucker and Koleena Schmidt  
4256 Green Leaf Dr  
Dodgeville WI, 53533  
(321) 412-3060  
[jtuckerschmidt@yahoo.com](mailto:jtuckerschmidt@yahoo.com)



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

*Carrie/Matt MILLER*

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: Landline – Frontier, Internet – WiConnect switching from Frontier to WiConnect in January 2021
2. Approximately how much do you pay per month for each of the services that you use?	\$120.00 Internet   \$45.00 Landline Phone \$ _____ Video   \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	_____ None _____ < 10 Mbps downstream _x_ 11-25 Mbps downstream (paying for 20MBPSx4MBPS) – highest package available.) _____ 26-50 Mbps downstream _____ 51-99 Mbps downstream _____ 100 Mbps downstream or above _____ I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download =21.33 Upload =5.02 Ping/Latency =56  <b>6pm-8pm</b> Download =21.19 Upload =5.39 Ping/Latency = 62
5. What broadband speed would you need to meet your business or personal needs? <b>100</b> would be ideal for my family of 4 with online learning and work from home needs largely including streaming 4 devices at once.	_x_ 1-100 Mbps downstream _____ 101-300 Mbps downstream _____ 301-500 Mbps downstream _____ 501 Mbps downstream & above _____ I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer
Contact Information Name: Address: Phone number: Email:	Carrie Miller 4329 Green Leaf Dr, Dodgeville WI 53533 608-935-3060 (rarely answered) 608-574-4113 <a href="mailto:eracarriemiller@yahoo.com">eracarriemiller@yahoo.com</a> or <a href="mailto:cmiller2@amfam.com">cmiller2@amfam.com</a>

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: Internet = Wi Connections   Landline = Frontier
2. Approximately how much do you pay per month for each of the services that you use?	\$ 59.99___ Internet   \$ 67.70___ Landline Phone  \$_____ Video   \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	_____ None _____ X < 10 Mbps downstream _____ 11-25 Mbps downstream _____ 26-50 Mbps downstream _____ 51-99 Mbps downstream _____ 100 Mbps downstream or above _____ I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = 5.72 Mbps Upload = 0.64 Mbps Ping/Latency = 41  <b>6pm-8pm</b> Download = 7.50 Mbps Upload = 0.72 Mbps Ping/Latency = 46
5. What broadband speed would you need to meet your business or personal needs?	_____ 1-100 Mbps downstream _____ X 101-300 Mbps downstream _____ 301-500 Mbps downstream _____ 501 Mbps downstream & above _____ I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer





<b>Contact Information</b> Name: Bill and Donna Menke Address: 4240 Green Leaf Drive, Dodgeville Phone number: 608-935-0986 Email: dbmenke@gmail.com	

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

*Degenhardt*

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: Frontier
2. Approximately how much do you pay per month for each of the services that you use?	\$ <u>36.98</u> Internet   \$ <u>47.49</u> Landline Phone \$ _____ Video   \$ <u>17.61</u> Other taxes and fees _____
3. What is the broadband speed that you currently are receiving with your Internet service?	<input type="checkbox"/> None <input checked="" type="checkbox"/> < 10 Mbps downstream <input type="checkbox"/> 11-25 Mbps downstream <input type="checkbox"/> 26-50 Mbps downstream <input type="checkbox"/> 51-99 Mbps downstream <input type="checkbox"/> 100 Mbps downstream or above <input type="checkbox"/> I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: We cannot speedtest due to speed. This was tried on different devices, on at least three different days and times. This is consistent with what my husband has seen at work when the bandwidth is too low at his workplace. For documenting purposes, the speedtest failed 12/11/21 at 7:00 am, 11:17 am, and again on 12/13/21. I just tried again at 7:11 pm and it failed as well on 12/14/21.
5. What broadband speed would you need to meet your business or personal needs?	<input checked="" type="checkbox"/> 1-100 Mbps downstream <input type="checkbox"/> 101-300 Mbps downstream <input type="checkbox"/> 301-500 Mbps downstream <input type="checkbox"/> 501 Mbps downstream & above <input type="checkbox"/> I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



7. How would you like us to let you know when service will be available?	<input type="checkbox"/> Email <input checked="" type="checkbox"/> Phone Call <input checked="" type="checkbox"/> Mailer
Contact Information Name: Address: Phone number: Email:	Michael and Brenda Degenhardt 4330 Green Leaf Drive Dodgeville WI 53533 (608) 935-0539 mbdegenhardt@frontier.com

\*This form does not commit you to receive any services from MHTC

# Green Leaf Glen High Speed Internet Initiative Instructions

Name: Paul + Debra Janssen

- 1) Please follow the MHTC Internet Survey provided and answer all questions
- 2) Please document the services/provider, monthly fees paid and speed of the current package each resident is currently subscribed to and/or paying for. Fill in #1, #2 + #3 on the MHTC Internet Survey form. You should be able to find this info on your monthly invoice.
  - a. For example, your bill should indicate if the subscriber is paying for 6Mbps/1 Mbps or 1.5 Mbps/768 Kbps, etc...
- 3) Please conduct a speed test of your current service, go to <https://www.speedtest.net>, please pay close attention to both the download and upload speeds and ping/latency results provided. Note your results on #4 on the MHTC Internet Survey form
  - a. Perform the speed tests at a couple different times during the day
    - i. 6am-8am
    - ii. 6pm-8pm
  - b. If you currently only use FickNet, please do not conduct a speed test. You may skip this step
- 4) Because Frontier has told the PSC that they service Green Leaf Glen which technically they do but not at an internet speed that performs, it would be a benefit when we challenge the area that is considered "served" if every resident would call Frontier 1-800-921-8101 and ask the following questions and document the conversation with date/time and name of the employee they spoke with. Please note your answers below.

Date/Time + Employee Name: 12/4 7:11 am

Jwyneth/Jessa

- o/c chat  
https://frontier.com
- a. Question 1: What is the maximum bandwidth/speed that you can provide at my address?

on they 1M - need more ports - will have Engineering team assess if they can provision - includes asking about

- b. Question 2: Does (insert provider name here) have plans in the near future to provide fiber optic service to my address? If so, exact date?

Received  
NO follow-up  
response

fiber  
optic  
service.

- c. If the service provider indicates that there are no ports available and/or cannot provide service, please document and provide that information

- 5) If a resident within the subdivision has chronic trouble history and has documented it, that information would be useful as well for grant purposes. Please provide examples below. Feel free to add more on the back of this page if needed:

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- 6) Write a letter of support....example attached that has been modified to fit Green Leaf Glen. Please add additional modifications to suit your individual experiences with your current internet service troubles.... please address the support letter to Steffany Powell Coker. If this changes, I will advise in the future.
  - a. If you do virtual learning, telehealth and/or telemedicine, and/or operate a business from your home or work from home, please indicate within the support letter and speak to the difficulties that your current poor internet presents.
- 7) Complete questions #5-7 on the Internet Survey and add your contact information at the bottom



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: <u>Frontier</u>
2. Approximately how much do you pay per month for each of the services that you use?	\$ <u>36.98</u> Internet   \$ <u>62.23</u> Landline Phone \$ _____ Video   \$ <u>13.02</u> Other (specify) <u>tax</u>
3. What is the broadband speed that you currently are receiving with your Internet service?	<input type="checkbox"/> None <input checked="" type="checkbox"/> < 10 Mbps downstream <input type="checkbox"/> 11-25 Mbps downstream <input type="checkbox"/> 26-50 Mbps downstream <input type="checkbox"/> 51-99 Mbps downstream <input type="checkbox"/> 100 Mbps downstream or above <input type="checkbox"/> I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = <u>0.61</u> Upload = <u>0.14</u> Ping/Latency = <u>253</u>  <b>6pm-8pm</b> Download = <u>0.88</u> Upload = <u>0.24</u> Ping/Latency = <u>125</u>
5. What broadband speed would you need to meet your business or personal needs?	<input type="checkbox"/> 1-100 Mbps downstream <input checked="" type="checkbox"/> 101-300 Mbps downstream <input type="checkbox"/> 301-500 Mbps downstream <input type="checkbox"/> 501 Mbps downstream & above <input type="checkbox"/> I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer



## Contact Information

Name: Debra JANSSEN

Address: 4217 Green Leaf Dr.

Phone number: 608.341.6140

Email: debra.janssen@ameritech.net

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input checked="" type="checkbox"/> Video/TV <input type="checkbox"/> Other (specify) _____ Current Provider: Internet- Viasat; Landline- Frontier; TV- Direct TV
2. Approximately how much do you pay per month for each of the services that you use?	\$__170.00 Internet   \$ __78.36__ Landline Phone \$ _238.00_ Video/TV   \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	_____ None _____ < 10 Mbps downstream _____ 11-25 Mbps downstream __x__ 26-50 Mbps downstream- we are paying for 30 -varies greatly _____ 51-99 Mbps downstream _____ 100 Mbps downstream or above _____ I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = 9.99 Upload = .30 Ping/Latency = 623  <b>6pm-8pm</b> Download = 29.4 Upload = 2.87 Ping/Latency = 627
5. What broadband speed would you need to meet your business or personal needs?	_____ 1-100 Mbps downstream __X__ 101-300 Mbps downstream _____ 301-500 Mbps downstream _____ 501 Mbps downstream & above _____ I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No





7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer
Contact Information Name: Address: Phone number: Email:	Edward & Debra Morgan 4249 Green Leaf Drive Dodgeville, WI 53533 608-935-5156 <u><a href="mailto:emorgan104@aol.com">emorgan104@aol.com</a></u> or <u><a href="mailto:debcmorgan@aol.com">debcmorgan@aol.com</a></u>

\*This form does not commit you to receive any services from MHTC

## Green Leaf Glen High Speed Internet Initiative Instructions

Name: Garrett and Jennifer Mann and Family

- 1) Please fill out the MHTC Internet Survey provided and answer all questions.

If you exclusively use FickNet for your internet service:

- a. Please do not answer questions #1-4. The only reason you will answer these questions is if you still maintain service with Frontier as a backup to FickNet. If that is true, then fill out questions #1-4 for Frontier. When conducting a speed test make sure that you connect to Frontier with all your devices so that you are not reporting FickNet speeds. If you do not have Frontier as a backup, please jump to questions #5-7 and your contact information.
- 2) Please document the services/provider, monthly fees paid and speed of the current package each resident is currently subscribed to and/or paying for. Fill in #1, #2 + #3 on the MHTC Internet Survey form. You should be able to find this info on your monthly invoice.
  - a. For example, your bill should indicate if the subscriber is paying for 6Mbps/1 Mbps or 1.5 Mbps/768 Kbps, etc...
- 3) Please conduct a speed test of your current service, go to <https://www.speedtest.net>, please pay close attention to both the download and upload speeds and ping/latency results provided. Note your results on #4 on the MHTC Internet Survey form
  - a. Perform the speed tests at a couple different times during the day
    - i. 6am-8am
    - ii. 6pm-8pm
  - b. If you currently only use FickNet, please do not conduct a speed test. You may skip this step
- 4) Because Frontier has told the PSC that they service Green Leaf Glen which technically they do but not at an internet speed that performs, it would be a benefit when we challenge the area that is considered "served" if every resident called Frontier 1-800-921-8101 or go to <https://frontier.com> and do a Live Chat and ask the following questions and document the conversation with date/time and name of the employee they spoke with. Please note your answers below. If you use Live Chat you can print the chat or take pictures with your cell phone of their answers.

Date/Time + Employee Name: Amy #847051

12/10/21 5:28 PM

- a. Question 1: What is the maximum bandwidth/speed that you can provide at my address?

" 768K, therefore service can't be provided. =

- b. Question 2: Does (insert provider name here) have plans in the near future to provide fiber optic service to my address? If so, exact date?

" I do not see any plans for upgrades in your area. =

- c. If the service provider indicates that there are no ports available and/or cannot provide service, please document, and provide that information

- 5) If a resident within the subdivision has chronic trouble history and has documented it, that information would be useful as well for grant purposes. Please provide examples below. Feel free to add more on the back of this page if needed:

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- 6) Write a letter of support....example attached that has been modified to fit Green Leaf Glen. Please add additional modifications to suit your individual experiences with your current internet service troubles.... please address the support letter to Steffany Powell Coker.
- a. If you do virtual learning, telehealth and/or telemedicine, and/or operate a business from your home or work from home, please indicate within the support letter and speak to the difficulties that your current poor internet presents.
- 7) Complete questions #5-7 on the Internet Survey and add your contact information at the bottom



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input checked="" type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: <u>Frontier</u> <u>Dish</u>
2. Approximately how much do you pay per month for each of the services that you use?	\$ <u>114</u> Internet   \$ <u>100</u> Landline Phone \$ <u>108</u> Video   \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	<input type="checkbox"/> None <input checked="" type="checkbox"/> < 10 Mbps downstream <input type="checkbox"/> 11-25 Mbps downstream <input type="checkbox"/> 26-50 Mbps downstream <input type="checkbox"/> 51-99 Mbps downstream <input type="checkbox"/> 100 Mbps downstream or above <input type="checkbox"/> I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = <u>1.03</u> Mbps Upload = <u>.26</u> Ping/Latency = <u>67</u>  <b>6pm-8pm</b> Download = _____ Upload = _____ Ping/Latency = _____
5. What broadband speed would you need to meet your business or personal needs?	<input type="checkbox"/> 1-100 Mbps downstream <input checked="" type="checkbox"/> 101-300 Mbps downstream <input type="checkbox"/> 301-500 Mbps downstream <input type="checkbox"/> 501 Mbps downstream & above <input type="checkbox"/> I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input type="checkbox"/> Email <input checked="" type="checkbox"/> Phone Call <input checked="" type="checkbox"/> Mailer



## Contact Information

Name: Gerry Gilmour

Address: 4323 Green Leaf Dr

Phone number: 608 935-9445

Email: JANDGGilmour@aifflock.com

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: I currently have a wireless relay for internet to my house from my business on highway 23. It is a slow connection as it has to travel through trees. I had Frontier when we moved here but it was so unreliable and slow, so I canceled it.
2. Approximately how much do you pay per month for each of the services that you use?	\$ <u>110</u> Internet   \$ _____ Landline Phone \$ _____ Video   \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	_____ None _____ < 10 Mbps downstream <u>  X  </u> 11-25 Mbps downstream _____ 26-50 Mbps downstream _____ 51-99 Mbps downstream _____ 100 Mbps downstream or above _____ I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = 18 Upload = 11 Ping/Latency = 34  <b>6pm-8pm</b> Download = 15 Upload = 10 Ping/Latency = 50
5. What broadband speed would you need to meet your business or personal needs?	_____ 1-100 Mbps downstream <u>  X  </u> 101-300 Mbps downstream _____ 301-500 Mbps downstream _____ 501 Mbps downstream & above _____ I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



<p>7. How would you like us to let you know when service will be available?</p>	<p><input checked="" type="checkbox"/> Email <input checked="" type="checkbox"/> Phone Call <input type="checkbox"/> Mailer</p>
<p>Contact Information Name: John Fick Address: 4314 green leaf dr Phone number: 920-602-3425 Email: fickjohnp@yahoo.com</p>	<p>Notes: I reached out to Frontier to ask about service on 12/8/2021. The agents name was Nick. He stated that there are no options from Frontier for my house at this time. The sales department recommend in reach out to Spectrum as that is what their map listed. 3 years ago Spectrum quoted me \$33,000 to run cable to my house.</p> <p>When I had frontier I was required to pay for a phone line though we did not use it. My bill ranged from \$50-\$75 depending on the promotion or discount from outages. My connection when available was 1-1.5mb. When there were issues, they would typically investigate the main connection by the highway and end up dropping off a new modem. From my time with Frontier I have 6 modems that they had dropped off over the years.</p>

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## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

*Resha Wymann*

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider:
2. Approximately how much do you pay per month for each of the services that you use?	\$ _\$28.00_____ Internet   \$ _\$27.00_____ Landline Phone  \$ _____ Video   \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	_____ None _____ < 10 Mbps downstream _____ 11-25 Mbps downstream _____ 26-50 Mbps downstream _____ 51-99 Mbps downstream _____ 100 Mbps downstream or above __x__ I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download =32 Upload = 5.03 Ping/Latency = 0.56  <b>6pm-8pm</b> Download = 34 Upload = 5.00 Ping/Latency = 64
5. What broadband speed would you need to meet your business or personal needs?	_____ 1-100 Mbps downstream _____ 101-300 Mbps downstream _____ 301-500 Mbps downstream _____ 501 Mbps downstream & above __x__ I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer





<b>Contact Information</b> Name: m Marion Wyman Address: 4250 GreenLeaf Dr. Phone number: 608 415 5897 Email: mreshawyman@gmail.com	

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input type="checkbox"/> Internet <input type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider:
2. Approximately how much do you pay per month for each of the services that you use?	\$ _____ Internet   \$ _____ Landline Phone \$ _____ Video   \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	_____ None _____ < 10 Mbps downstream _____ 11-25 Mbps downstream _____ 26-50 Mbps downstream _____ 51-99 Mbps downstream _____ 100 Mbps downstream or above _____ I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = Upload = Ping/Latency =  <b>6pm-8pm</b> Download = Upload = Ping/Latency =
5. What broadband speed would you need to meet your business or personal needs?	_____ 1-100 Mbps downstream <input checked="" type="checkbox"/> 101-300 Mbps downstream _____ 301-500 Mbps downstream _____ 501 Mbps downstream & above _____ I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer

**Contact Information**Name: RANDELL THOMPSONAddress: 4244 GREEN LEAF DR.Phone number: 608-341-8032Email: RATHOMPSON84@GMAIL.COM

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input checked="" type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: Frontier
2. Approximately how much do you pay per month for each of the services that you use?	\$36.98 Internet   \$ 49.49 Landline Phone \$92.00 Video   \$15.74 Maintenance taxes \$13.14
3. What is the broadband speed that you currently are receiving with your Internet service?	_____ None ___X___ < 10 Mbps downstream _____ 11-25 Mbps downstream _____ 26-50 Mbps downstream _____ 51-99 Mbps downstream _____ 100 Mbps downstream or above _____ I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = .62 Upload = .00 Ping/Latency = 444  <b>6pm-8pm</b> Download = .70 Upload = .12 Ping/Latency = 412
5. What broadband speed would you need to meet your business or personal needs?	___X___ 1-100 Mbps downstream _____ 101-300 Mbps downstream _____ 301-500 Mbps downstream _____ 501 Mbps downstream & above _____ I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer



<b>Contact Information</b> Name: Richard Jensen Address: 4223 Green Leaf Drive Phone number: 608-935-9318 Email: reslick64@yahoo.com	

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <input type="checkbox"/> Video <input type="checkbox"/> Other (specify) _____ Current Provider: <u>Frontier Communications</u>
2. Approximately how much do you pay per month for each of the services that you use?	\$ <u>104</u> Internet <del>Landline Phone</del> <u>combined</u> \$ _____ Video \$ _____ Other (specify ie:tax) _____
3. What is the broadband speed that you currently are receiving with your Internet service?	<input type="checkbox"/> None <input checked="" type="checkbox"/> < 10 Mbps downstream <input type="checkbox"/> 11-25 Mbps downstream <input type="checkbox"/> 26-50 Mbps downstream <input type="checkbox"/> 51-99 Mbps downstream <input type="checkbox"/> 100 Mbps downstream or above <input type="checkbox"/> I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = <u>0.71</u> Upload = <u>0.21</u> Ping/Latency = _____  <b>6pm-8pm</b> Download = <u>1.32</u> Upload = <u>0.41</u> Ping/Latency = <u>125</u>
5. What broadband speed would you need to meet your business or personal needs?	<input type="checkbox"/> 1-100 Mbps downstream <input checked="" type="checkbox"/> 101-300 Mbps downstream <input type="checkbox"/> 301-500 Mbps downstream <input type="checkbox"/> 501 Mbps downstream & above <input type="checkbox"/> I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer



## Contact Information

Name:

Address:

Phone number:

Email:

Janean &amp; Ryan Marr

4227 Green Leaf Dr.

Dodgeville, WI 53533

608-935-2509

janeanmarr@gmail.com

\*This form does not commit you to receive any services from MHTC



## MHTC Internet Survey

MHTC is Applying for funding from WI PSC Broadband Grant program. If successful, this funding will allow MHTC to bring fiber to the home service to your location. If you are interested in receiving broadband service, please share your responses to the questions below.

Question	Answer
1. What communications services are you currently using? Select all that apply.	<input checked="" type="checkbox"/> Internet <input checked="" type="checkbox"/> Landline Phone <i>Satellite</i> <input type="checkbox"/> Video <input checked="" type="checkbox"/> Other (specify) <i>Hughes</i> Current Provider:
2. Approximately how much do you pay per month for each of the services that you use?	<i>\$69.99</i> Internet <i>\$29.95</i> Landline Phone <i>2068/mo.</i> <i>\$N/A</i> Video <i>\$Cell</i> Other (specify ie:tax) <i>\$90<sup>00</sup>/mo w/o Tax</i>
3. What is the broadband speed that you currently are receiving with your Internet service?	<input type="checkbox"/> None <input type="checkbox"/> < 10 Mbps downstream <input type="checkbox"/> 11-25 Mbps downstream <input checked="" type="checkbox"/> 26-50 Mbps downstream <input type="checkbox"/> 51-99 Mbps downstream <input type="checkbox"/> 100 Mbps downstream or above <input type="checkbox"/> I don't know
4. Please follow this link to perform a speed test, <a href="https://www.speedtest.net/">https://www.speedtest.net/</a>	Results of speed test: <b>6am-8am</b> Download = <i>29.15</i> } <i>10:00 AM</i> Upload = <i>0.16</i> } <i>12.12.2021</i> Ping/Latency = <i>628</i>  <del>6pm-8pm</del> <i>Plum</i> Download = <i>25 mbs</i> } <i>2 speeds very</i> Upload = <i>3 mbs</i> } <i>NAT guaranteed</i> Ping/Latency = <i>480 p For video</i>
5. What broadband speed would you need to meet your business or personal needs?	<input type="checkbox"/> 1-100 Mbps downstream <input checked="" type="checkbox"/> 101-300 Mbps downstream <input type="checkbox"/> 301-500 Mbps downstream <input type="checkbox"/> 501 Mbps downstream & above <input type="checkbox"/> I'm not sure
6. Are you interested in receiving broadband service from MHTC?	<input checked="" type="checkbox"/> Yes <i>Please provide estimated location costs when available.</i> <input type="checkbox"/> No
7. How would you like us to let you know when service will be available?	<input checked="" type="checkbox"/> Email - <i>billhelwig@gmail.com</i> <input type="checkbox"/> Phone Call <input type="checkbox"/> Mailer





Contact Information	
Name: Wm. H. Helwig	
Address: 4286 Green Leaf Dr., Dodgeville WI 53533	
Phone number: 608-225-1639	
Email: billhelwig@gmail.com	

\*This form does not commit you to receive any services from MHTC



**Rural Telephone  
Finance Cooperative**

20701 Cooperative Way  
Dulles, Virginia 20166  
703-467-1800 | [www.rtfc.coop](http://www.rtfc.coop)

March 2, 2022

Mr. John Van Ooyen  
CEO/General Manager  
Mount Horeb Telephone Company  
P.O. Box 65  
Mt. Horeb, WI 53572

Re: Expression of Interest in Potential Financing

Dear Mr. Ooyen:

This letter is provided to your organization by Rural Telephone Finance Cooperative ("RTFC") as an expression of its interest in providing a financing package totaling \$3,000,000 million for the purpose of interim financing.

RTFC is a private, non-profit financing cooperative organized to arrange and secure financing for its members and patrons for the planning, initiation and execution of their programs, projects and undertakings.

This letter is not a final loan commitment, but is merely intended as a basis for continuing discussions between the parties. Issuance of a final loan commitment is conditioned upon RTFC completing the necessary due diligence and obtaining certain internal approvals.

If a final loan commitment is issued, closing will be conditioned upon execution of usual and customary loan documents containing terms, conditions, covenants, representations, conveyances of collateral and legal opinions acceptable to RTFC and its attorneys. Nothing set forth herein, nor does any statement or representation made by any employee of RTFC obligate RTFC to approve, commit to, or close any loan or extension of credit.

Neither your organization nor any third party should rely on this letter as evidence that a loan commitment will be forthcoming.

If you have any questions, please feel free to call me at (703) 624-1209.

Sincerely,

Alex Knapp  
Associate Vice President and Account Manager

**RESOLUTION NO. 7-322****RESOLUTION ESTABLISHING A PUBLIC-PRIVATE PARTNERSHIP TO FACILITATE THE DEPLOYMENT OF AFFORDABLE, RELIABLE, HIGH-SPEED INTERNET SERVICES THROUGHOUT THE COUNTY**

**WHEREAS**, access to affordable, reliable, high-speed broadband services, including for residential, commercial, and governmental use, provides enhanced educational possibilities, furthers workforce development opportunities, and stimulates economic development within the County; and

**WHEREAS**, the County's residents increasingly depend on their ability to access affordable, reliable, high-speed broadband services to improve their economic and financial position, to enhance their social networking capabilities, and to meet their basic consumer needs; and

**WHEREAS**, the County's businesses rely on their ability to access affordable, reliable, high-speed broadband services to effectively compete in a global economy; and

**WHEREAS**, the County's ability to timely deliver cost-effective governmental services to its residents, including emergency medical services and law enforcement protection, is enhanced by its ability to access affordable, reliable, high-speed broadband; and

**WHEREAS**, the County, along with its residents and businesses, desire expanded access to affordable, reliable, high-speed broadband services to effectively deliver basic services to its residents, to more fully engage in commerce, and to better compete in a global economy; and

**WHEREAS**, the County's topography and population density has made it cost-prohibitive for private sector development of a reliable, affordable, high-speed broadband network throughout the County; and

**WHEREAS**, as a result, many areas of the County have limited or no access to affordable, reliable, high-speed broadband services; and

**WHEREAS**, the County desires to develop and implement a plan to facilitate the provision of reliable, affordable, high-speed broadband services to residents and businesses throughout the County; and

**WHEREAS**, the County believes that cooperation with private-sector partners is necessary for the development of a county-wide broadband network that meets the needs of the County, its residents, and its businesses; and

**WHEREAS**, MH Telecom, LLC, doing business as MHTC, is an ISP with experience providing reliable, affordable, high-speed broadband services to underserved and unserved communities throughout Wisconsin for commercial, governmental, and emergency response purposes; and

**WHEREAS**, MHTC is able to and desires to assist the County with the development of a plan to facilitate the deployment of reliable, affordable, high-speed broadband services throughout the County; and

**WHEREAS**, the County believes that the economic activity and public benefits likely to occur as a result of the development and deployment of a reliable, affordable, high-speed broadband network throughout the County constitutes a valid public purpose; and

**WHEREAS**, the Parties desire to work together for the mutual benefit of the County's residents, businesses, government, and emergency responders by jointly developing a plan to facilitate the provision of reliable, affordable, high-speed broadband services throughout the County.

**NOW, THEREFORE, BE IT RESOLVED**, the Iowa County Board of Supervisors authorizes and directs the Chairman of the Board of Supervisors, or his designee, to enter into a Public-Private Partnership agreement, in accordance with Iowa County Policy 309, by executing a Memorandum of Understanding ("MOU"), attached as **Exhibit A**, with MHTC expressing the Parties' desire and intent to develop a plan to construct, develop, and deploy high-speed internet infrastructure to facilitate the provision of affordable, reliable, high-speed internet services throughout the County.

**BE IT FURTHER RESOLVED**, the Iowa County Board of Supervisors authorizes and directs staff to immediately enter into negotiations with MHTC to develop a comprehensive plan, including all necessary agreements and other documentation, setting forth all relevant aspects necessary for the parties to jointly, or in partnership, construct, develop, and deploy high-speed internet infrastructure throughout the County.

**BE IT FURTHER RESOLVED**, the Iowa County Board of Supervisors authorizes and directs staff to immediately take steps to develop and prepare not later than March 17, 2022, a complete Broadband Expansion Grant Application, or similar grant application, as appropriate, including all necessary agreements and other documentation, in partnership with MHTC, for anticipated joint submission to the Public Service Commission of Wisconsin not later than March 17, 2022.

**BE IT FURTHER RESOLVED**, all plans, applications, and Agreements referenced herein shall not become effective unless and until each has received approval by the Board of Supervisors in accordance with Iowa County's General Code of Ordinances and/or as otherwise required by law.

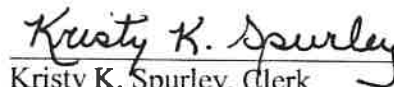
Respectfully submitted by the Executive Committee.

Adopted by the Iowa County Board of Supervisors this 15<sup>th</sup> day of March, 2022.



John M. Meyers, Chairman  
Iowa County Board of Supervisors

Attest:



Kristy K. Spurley, Clerk  
Iowa County

**EXHIBIT A**

**MEMORANDUM OF UNDERSTANDING  
BETWEEN IOWA COUNTY, WISCONSIN AND MHTC ESTABLISHING A PUBLIC-  
PRIVATE PARTNERSHIP TO FACILITATE THE DEPLOYMENT OF AFFORDABLE,  
RELIABLE, HIGH-SPEED INTERNET THROUGHOUT THE COUNTY**

This MEMORANDUM OF UNDERSTANDING ("MOU") is made and entered into this 15th day of March, 2022, by and between IOWA COUNTY, WISCONSIN (the "County"), a political subdivision of the State of Wisconsin with its principal office located at 222 North Iowa Street, Dodgeville, Wisconsin, 53533; and MH Telecom, LLC, doing business as MHTC, a Wisconsin corporation certified by the Public Service Commission of Wisconsin as an Alternative Telecommunications Utility to provide telecommunications service in Wisconsin with its principal office located at 305 North Iowa Street, Dodgeville, Wisconsin, 53533 (collectively, the "Parties").

**RECITALS**

**WHEREAS**, the County, a certified Broadband Forward! Community, seeks to promote the development of affordable, reliable, high-speed broadband service within its boundaries for the public purpose of supporting its residents' desired quality of life and its businesses' need to compete in a global economy; and

**WHEREAS**, the County believes that the economic activity and public benefits likely to be generated by studying, analyzing, developing, and, ultimately, providing reliable, affordable, high-speed broadband services throughout the County constitutes a valid public purpose; and

**WHEREAS**, the County has areas that are underserved or unserved by affordable, reliable, high-speed broadband service; and

**WHEREAS**, the County desires to expand its residents' and businesses' access to affordable, reliable, high-speed broadband service; and

**WHEREAS**, the County has requested to partner with MHTC, in accordance with Iowa County Policy 309, to establish a Public-Private Partnership agreement to produce and implement a plan that will result in the development and deployment of affordable, reliable, high-speed broadband service throughout the County (the "Project"); and

**WHEREAS**, MHTC is an ISP with experience providing reliable, affordable, high-speed broadband access to underserved and unserved communities throughout Wisconsin for commercial, governmental, and emergency response purposes; and

**WHEREAS**, the parties intend that the County, with MHTC as its private-sector partner, may develop and submit, not later than March 17, 2022, a complete Broadband Expansion Grant Application, or similar application, to the Public Service Commission of Wisconsin (the "PSC") in furtherance of the expansion of broadband service throughout the County; and

**WHEREAS**, the County desires to enter into negotiations with MHTC to develop and implement a plan to provide affordable, high-speed broadband service throughout the County (the "Broadband Expansion Plan"), subject only to those limitations under the County's ordinances and Wisconsin and federal law; and

**WHEREAS**, the Parties acknowledge that this MOU is merely a representation of the Parties' desire to develop, construct and provide broadband services throughout the County and does not constitute an authorization, express or otherwise, for the County to construct, own, or operate any facility for providing video service, telecommunications service, or broadband service, directly or indirectly, to the public; and

**WHEREAS**, the Parties acknowledge that the terms of this MOU may be subject to modification in order to assure compliance with the County's ordinances, state regulatory agencies' guidance and rules, and Wisconsin and federal law.

The Parties to this MOU acknowledge the foregoing recitals and agree to participate in and perform the following actions:

### **GENERAL PROVISIONS**

- I. Preliminary Agreement. This MOU is a preliminary agreement between the Parties and, unless expressly stated otherwise, is not intended to create a binding agreement to finance, provide, maintain, develop, construct, or otherwise obligate the Parties to build or operate a broadband network within the County.
- II. Parties' Support for the Project. Notwithstanding any law, rule, guidance, ordinance, or conflicting provision contained herein, the Parties do hereby express support for the provisions contained within this MOU. The Parties acknowledge that the Project may not materialize despite their best efforts.
- III. Good Faith Negotiations. The Parties agree to identify and pursue all reasonable alternatives to effect the intent of this MOU and, where possible, take affirmative steps to implement those alternatives. The Parties further agree to voluntarily comply with the provisions of this MOU and, upon approval of the Broadband Expansion Plan by both Parties' respective governing bodies, negotiate in good faith to finalize and adopt a Final Broadband Expansion Plan Agreement that is separate and distinct from this MOU and which authorizes the Parties to construct and operate an affordable, reliable, high-speed broadband network throughout the County.
- IV. Preliminary Costs. The Parties agree that unless otherwise expressly agreed to in writing, each Party will be responsible for its own expenses incurred in furtherance of this MOU.
- V. Public Purpose. The Parties acknowledge that the expansion of broadband service throughout the County will provide a public benefit to the County, its residents, and its businesses. Accordingly, the Parties agree to cooperate with one another, and diligently undertake all reasonable actions and execute all reasonable efforts to secure funding to advance the Project.

## OBLIGATIONS OF THE PARTIES

- VI. Preliminary Preparations. The Parties shall make all reasonable efforts to independently and collaboratively engage all stakeholders necessary to study, analyze, and execute the provisions of this MOU, including, but not limited to, the PSC, industry stakeholders, telecommunications providers, financial advisors, legal counsel, and other professionals, as necessary to realize the Project.
- VII. Broadband Expansion Grant Application. The Parties agree to work collaboratively to jointly prepare a complete Broadband Expansion Grant Application, or similar application, with the intent to submit the completed Broadband Expansion Grant Application (the "Application") to the PSC no later than March 17, 2022.
- VIII. Preliminary Broadband Expansion Plan. The Parties shall make all reasonable efforts to develop a Preliminary Broadband Expansion Plan, the purpose of which shall be to describe, locate, develop, and deploy reliable, affordable, high-speed broadband service throughout the County. The Parties agree to work together to jointly develop the Preliminary Broadband Expansion Plan and the complete Application.
- IX. Preliminary Broadband Expansion Plan Approval. After developing the Preliminary Broadband Expansion Plan and complete Application, the Parties shall submit the Preliminary Broadband Expansion Plan and complete Application to their respective governing bodies for consideration and approval.
- X. Broadband Expansion Plan Agreement. Should both Parties' respective governing bodies approve the Preliminary Broadband Expansion Plan and complete Application, the Parties shall submit the complete Application to the PSC. Should the PSC award the Parties' the requested grant amount, the Parties shall use reasonable efforts to negotiate the specific terms of the Preliminary Broadband Expansion Plan in a Broadband Expansion Plan Agreement. Development, approval, and execution of the Broadband Expansion Plan Agreement shall be separate and distinct from this MOU and shall be subject to and conditioned upon successful negotiations between the Parties and approval by both Parties' respective governing bodies.
- XI. Costs. Parties acknowledge that all costs borne by the Parties in executing this MOU shall be the sole liability of the Party that incurred the costs, unless otherwise agreed to in writing.

## MISCELLANEOUS PROVISIONS

- XII. Duration and Termination. The Parties are entitled to terminate this MOU immediately upon written notice to the other Party. Unless one or both Parties, or a court of law, terminates or invalidates this MOU, this MOU shall remain in full force and effect until the Parties' obligations described hereunder are completed.



- XIII. Non-Binding Effect. The Parties acknowledge that unless expressly stated otherwise, this MOU is not a binding agreement, and the obligations and rights of the Parties are yet to be negotiated and memorialized through the adoption of the Broadband Expansion Plan Agreement. The Broadband Expansion Plan Agreement shall not become effective unless and until it is approved by both Parties' respective governing bodies.
- XIV. Disclaimer. The Parties acknowledge that this MOU does not obligate either Party to provide, construct, finance, or develop a broadband network within the County or to execute a Broadband Expansion Plan Agreement. The Parties further acknowledge that the provisions of this MOU shall not be relied upon nor construed as an inducement for either party to take any action(s) or incur any costs not explicitly set forth by this MOU.
- XV. Representations and Warranties. The Parties acknowledge that this MOU does not create a financial obligation between the Parties. The Parties further acknowledge that this MOU does not guarantee completion of the Broadband Expansion Plan or execution of a Broadband Expansion Plan Agreement. Nor does this MOU represent a financing guarantee between a potential lender and a potential buyer. Any financing terms referenced in this MOU shall become effective only upon the development and ratification of the Broadband Expansion Plan Agreement by both Parties' respective governing bodies. The Parties acknowledge that the Broadband Expansion Plan Agreement is separate and distinct from this MOU.
- XVI. Confidentiality. Because of the competitive nature of the broadband industry, the County acknowledges that certain information MHTC provides to the County may be proprietary and, if specified as such, should be treated by the County as confidential and shall not be disclosed to third parties unless required by law.
- XVII. Amendments. This MOU may not be amended or modified, except in writing, by mutual agreement of the Parties.
- XVIII. Governing Law. This MOU is intended to be performed in the State of Wisconsin and shall be construed and enforced by the laws of the State of Wisconsin.
- XIX. Counterparts. This MOU may be executed in one or more counterparts, each of which shall be an original, and all of which together shall be one and the same instrument.

IN WITNESS WHEREOF, the Parties hereto have caused the execution of this MOU by the authority of their respective governing bodies and/or authorized signatory as an expression of the Parties' formal intent.

**[Signature pages follow.]**

**IOWA COUNTY**

The undersigned Iowa County officials have executed this Agreement pursuant to duly adopted Resolution No. 7-322 dated: March 15, 2022.

John M. Meyers

John M. Meyers, Chairman  
Iowa County Board of Supervisors

Attest:

Kristy K. Spurley

Kristy K. Spurley, County Clerk

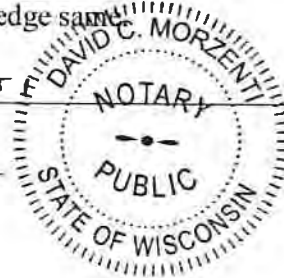
STATE OF WISCONSIN                    )  
  )  
COUNTY OF IOWA                    )

Personally came before me on March 15, 2022, the above named JOHN M. MEYERS AND KRISTY K. SPURLEY, to me known to be the persons who executed the foregoing instrument and acknowledge same.

DAVID C. MORZENT

Notary Public, State of Wisconsin

My Commission expires: PERMANENT

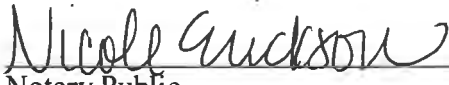


MHTC

  
 \_\_\_\_\_  
 Authorized Signatory

3-16-2022  
 \_\_\_\_\_  
 Date

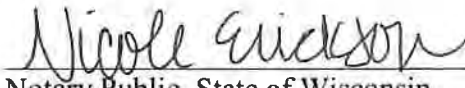
Attest:

  
 \_\_\_\_\_  
 Notary Public

STATE OF WISCONSIN

COUNTY OF DANE

Personally came before me on March 16, 2022, the above named  
John Van Oyen, to me known to be the persons who executed the  
 foregoing instrument and acknowledge same.

  
 \_\_\_\_\_  
 Notary Public, State of Wisconsin  
 My Commission expires: 1/21/2023



**RESOLUTION NO. 8-322****RESOLUTION SUPPORTING PUBLIC SERVICE COMMISSION OF WISCONSIN  
BROADBAND GRANT APPLICATIONS AND MATCHING FUNDS COMMITMENT  
FOR BROADBAND PROJECTS**

**WHEREAS**, the Iowa County Board of Supervisors has declared that the economic activity and public benefits likely to occur as a result of the development and deployment of a reliable, affordable, high-speed broadband network throughout Iowa County constitutes a valid public purpose; and

**WHEREAS**, Iowa County, a certified Broadband Forward! Community, seeks to promote the development of high-speed broadband services to unserved and underserved areas within its boundaries and believes that cooperation with private-sector partners is necessary for the development of a county-wide broadband network that meets the needs of the County, its residents, and its businesses; and

**WHEREAS**, on March 15, 2022, Iowa County entered into a Memorandum of Understanding with MH Telecom, LLC, doing business as MHTC, establishing a public-private partnership ("PPP") to facilitate the deployment of affordable, reliable, high-speed internet service throughout Iowa County ("MOU"); and

**WHEREAS**, attached as Exhibit A is the Preliminary Broadband Expansion Plan, which includes Grant Applications for three separate projects ("Grant Application Projects 1, 2, and 3") that MHTC and Iowa County staff have developed to further Iowa County's goal of improving broadband access throughout the County; and

**WHEREAS**, the Grant Applications require that PPP partners make a commitment of matching funds for their proposed broadband projects; and

**WHEREAS**, pursuant to the MOU and in furtherance of the Grant Application Projects, MHTC, with Iowa County as its public partner, have been preparing grant applications to submit to the Public Service Commission of Wisconsin ("PSCW"); and

**WHEREAS**, MHTC estimates that portion of Project 1 geographically located in Iowa County will cost \$7,972,400.00 ("Estimated Project Cost"). MHTC intends to request 75% of the Estimated Project Cost in its application to the Grant Program for Project 1. MHTC estimates that the Estimated Project Cost for Project 2 will be \$1,220,810.00. MHTC intends to request 60% of the Estimated Project Cost in its application to the Grant Program for Project 2. MHTC estimates that the Estimated Project Cost for Project 3 will be \$260,132.62. MHTC intends to request 50% of the Estimated Project Cost in its application to the Grant Program for Project 3. MHTC will fund, or obtain funding through partners, consumers, and matching funding, for the remaining funding for each project not covered by the Grant Program.

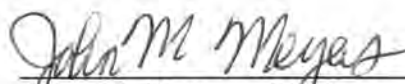
**NOW THEREFORE, BE IT RESOLVED** by the Iowa County Board of Supervisors that Iowa County's commitment of matching funds to support the Grant Applications shall be realized as follows:

1. In the Grant Applications, Iowa County's share of the matching contribution will be in an amount not to exceed the following for the County:
  - a. Grant Application Project 1, if the project is awarded by the PSCW, Iowa County agrees to fund \$597,930.00 towards the portion of the project geographically located within Iowa County;
  - b. Grant Application Project 2, if the project is awarded by the PSCW, Iowa County agrees to fund \$146,497.00; and
  - c. Grant Application Project 3, if the project is awarded by the PSCW, Iowa County agrees to fund \$38,117.00.
2. Iowa County shall pay to MHTC the amount described above within 30 days of all the following conditions being met:
  - a. MHTC is awarded a grant for the Projects from the PSCW Grant Program;
  - b. MHTC completes construction of the Projects by the end of the 2025 calendar year; and
  - c. MHTC provides to the County a statement from a person authorized by MHTC to do so that the each Project, as installed, has been successfully tested, that the Project is capable of providing speeds of up to 1 gigabyte, and the Project is available to offer service to any and all locations in the Project area.
3. Iowa County and MHTC both agree to provide and share with each other, on a timely basis, the necessary reporting information required to justify and use, or be reimbursed by, the PSCW grant funding or any other funding source.
4. Additional terms and conditions between the parties will be included in a separate Broadband Expansion Plan Agreement, to be developed and executed after the successful awarding of the PSCW grant.

**BE IT FURTHER RESOLVED** that the Iowa County Administrator is hereby authorized to review, modify, and approve any further Grant Application revisions necessary to complete the Grant Applications so that they may be timely filed with the PSCW.

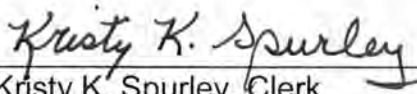
Respectfully submitted by the Executive Committee.

Adopted by the Iowa County Board of Supervisors this 15<sup>th</sup> day of March, 2022.



John M. Meyers, Chairman  
Iowa County Board of Supervisors

Attest:

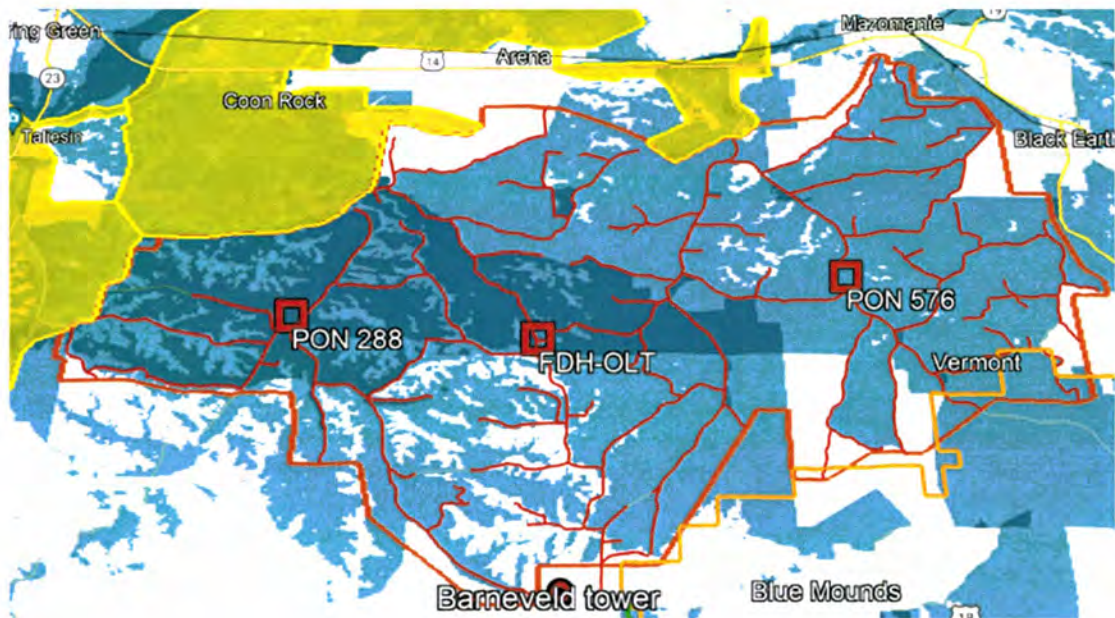
  
\_\_\_\_\_  
Kristy K. Spurley, Clerk  
Iowa County

## Exhibit A

### Grant Application Project #1

The below map identifies unserved/underserved areas per PSC mapping:

- The dark blue shaded area is unserved territory
- The light blue shaded area is underserved territory
- The dark orange outline is the proposed grant area





- The green line indicates the project mainline fiber route
- Fixed Wireless towers indicated with red circle
- You will notice that the majority of this area is considered served which MHTC is prepared to challenge





### Grant Application Project #3



The map to the left indicates mainline fiber distribution for the proposed Green Leaf Glen project.

The map below indicates the area is considered served and MHTC is prepared to challenge this





**AGREEMENT TO ESTABLISH PUBLIC/PRIVATE PARTNERSHIP  
FOR THE PURPOSE OF APPLYING FOR A BROADBAND EXPANSION  
GRANT UNDER WIS. STAT. § 196.504**

THIS AGREEMENT is made this 14<sup>th</sup> day of March (“**Effective Date**”) by and between the Town of Dodgeville (the “Town”), and MH Telecom, LLC, a Wisconsin limited liability corporation d/b/a MHTC. The Town and MHTC are collectively referred to as the “**Parties**.”

**RECITALS**

- A. The Town seeks to promote the development of broadband services to unserved and underserved areas within its boundaries to support economic development and deliver broadband to rural families for educational and telecommuting opportunities by addressing existing service disparities.
- B. The Town in association with MHTC have identified an area of concern as an unserved area.
- C. MHTC, a Telecommunications Utility certified to provide telecommunications service in the State of Wisconsin, proposes to expand its broadband system to make broadband service (up to 1000 Mbps) available to all current and future businesses and residents in the area identified on the attached map. (the “**Project**”).
- D. The Town finds the Project to be in the public interest of certain residents and businesses with the Town of Dodgeville.
- E. The Parties intend that MHTC, with the Town as its public partner, apply to the State of Wisconsin Broadband Expansion Grant Program Fiscal Year 2022 (“**Grant Program**”) pursuant to Wis. Stat. § 196.504 to obtain a grant to be used to pay for part of the cost of constructing the Project.

**AGREEMENT**

THE PARTIES agree as follows:

1. **Purpose.** The purpose of the Project is to provide broadband service to a defined area that the Town of Dodgeville and the MHTC share as a common interest to provide businesses and rural residents quality broadband service. Under this Agreement, the Parties agree to work together so that MHTC can apply to the Grant Program to obtain funds to be applied toward the construction of the Project. The Town agrees that, as MHTC’s public partner, it will waive any fees related to the project and cooperate with MHTC in the preparation of MHTC’s application to the Grant Program.
2. **Project. Exhibit A** is a map showing the Project area and addresses where MHTC fiber facilities are to be installed. The Project will extend MHTC’s existing broadband backbone so that Fiber-to-the-Premises (FTTP) service (with speeds of up to 1000 Mbps) can be extended to current and future businesses and rural residents in the Project area. The Project area is within a Wisconsin Broadband Expansion Grant Eligible Area.



3. **Project Funding.** MHTC estimates that the Green Leaf Glen Project will cost \$260,132.62 (“**Estimated Project Cost**”). MHTC shall request 50% of the Estimated Project Cost (i.e., \$130,066.31) in its application to the Grant Program. The Town agrees to provide \$11,500 toward the cost of the project. MHTC agrees to be responsible for the cost of the Project that exceeds the contributed funds from all Parties.
4. **Payment to MHTC.** The Town shall pay to MHTC the amount for which it is responsible under Paragraph 3 within 30 days after all the following conditions are met:
  - a. MHTC is awarded a grant for the Project from the Grant Program.
  - b. MHTC completes construction of the Project in accordance with the WI Public Service Commission grant agreement.
  - c. MHTC provides to the Town a statement from a person authorized by MHTC to do so that the Project, as installed, has been successfully tested, that the Project is capable of providing speeds of up to 1000 Mbps, and that the Project is available to offer service to any and all locations in the Project area
5. **Project Ownership.** At all times, MHTC shall have sole ownership of the Project and shall be solely responsible for the construction, operation, and maintenance of the Project.
6. **Project Duration.** The project period for awarded grants will begin on the date of the Public Service Commission’s (written) Order, subject to any objections, and ends after 24-months or in accordance with the grant Agreement.
7. **Liability.** MHTC shall have sole liability for the Project and any and all claims, obligations, liability, costs, demands, damages, expenses, fines, penalties, or causes of action (“**Claims**”) that may arise from the Project and its construction, operation, or maintenance. MHTC and its successors shall indemnify and hold the Town and its officials, employees, and agents harmless from any and all Claims, including the costs of litigation and reasonable attorney’s fees, which may arise out of the ownership, construction, maintenance, or operation of the Project regardless of any fault on the part of the Town, its officials, employees, or agents.
8. **Authorization.** Each Party represents and warrants that it has the authority to execute this Agreement.
9. **Records.** MHTC will maintain and be the custodian of all records associated with the administration and performance of this Agreement and will make those records available to the Town upon request. MHTC shall provide the Town with a copy of its application to the Grant Program at the same time the application is submitted to the Public Service Commission of Wisconsin.
10. **Reporting.** MHTC shall keep the Town informed of the progress of the project.
11. **Termination.** This Agreement shall become effective on the Effective Date and shall terminate upon completion of the Project. In the event that MHTC’s grant application is unsuccessful, and it receives no money from the Grant Program, the Agreement shall immediately terminate. If the Project is not



funded as requested, MHTC has the right to refuse the Grant offer and the Agreement will be terminated. If MHTC determines in its sole discretion that the proposed Grant Agreement between MHTC and the Public Service Commission of Wisconsin is not acceptable, MHTC has the right to refuse the Grant offer and the Agreement will be terminated.

12. **Amendments**. Any amendments to this Agreement must be in writing and executed and delivered by the Town and MHTC.
13. **Entire Agreement**. This Agreement, including its recitals and exhibits, constitutes the entire agreement and understanding of the Parties with respect to the subject matter of this Agreement. There are no representations or understandings of any kind not stated in this Agreement.
14. **Governing Law**. This Agreement shall be governed by the laws of the State of Wisconsin without regard to its conflict of law's provisions.
15. **Counterparts**. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

**[Signature page follows]**



THE TOWN OF DODGEVILLE IOWA  
COUNTY, WISCONSIN

By: Curt Peterson  
Curt Peterson, Chairman

Date: 3/14/22

By: S. Olson  
Sara Olson, Clerk/Treasurer

Date: 3/14/22

MH TELECOM, LLC dba MHTC

By: John Van Ooyen  
John Van Ooyen CEO/GM

Date: 3-14-22



## EXHIBIT A PROJECT MAP & ADDRESSES

- Red line indicates where the Project fiber will be installed





**EXHIBIT A CONT.  
PROJECT MAP & ADDRESSES**

Address	City	State	Zip Code
3696 State Road 23	Dodgeville	WI	53533
4211 Green Leaf Dr	Dodgeville	WI	53533
4217 Green Leaf Dr	Dodgeville	WI	53533
4223 Green Leaf Dr	Dodgeville	WI	53533
4227 Green Leaf Dr	Dodgeville	WI	53533
4238 Green Leaf Dr	Dodgeville	WI	53503
4240 Green Leaf Dr	Dodgeville	WI	53533
4244 Green Leaf Dr	Dodgeville	WI	53533
4249 Green Leaf Dr	Dodgeville	WI	53533
4250 Green Leaf Dr	Dodgeville	WI	53533
4256 Green Leaf Dr	Dodgeville	WI	53503
4280 Green Leaf Dr	Dodgeville	WI	53533
4286 Green Leaf Dr	Dodgeville	WI	53533
4302 Green Leaf Dr	Dodgeville	WI	53533
4308 Green Leaf Dr	Dodgeville	WI	53533
4314 Green Leaf Dr	Dodgeville	WI	53533
4320 Green Leaf Dr	Dodgeville	WI	53533
4323 Green Leaf Dr	Dodgeville	WI	53533
4325 Green Leaf Dr	Dodgeville	WI	53533
4329 Green Leaf Dr	Dodgeville	WI	53533
4330 Green Leaf Dr	Dodgeville	WI	53533
4344 Green Leaf Dr	Dodgeville	WI	53533
4360 Green Leaf Dr	Dodgeville	WI	53533